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TM 5-4320-218-35P

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

RETURN TO GOV. BOOK DEP.

DIRECT AND GENERAL SUPPORT AND DEPOT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS LIST

PUMP, CENTRIFUGAL: PETROLEUM; GASOLINE
ENGINE; TRAILER MOUNTED; 4 IN., 350 GPM, 275
FT HEAD (GORMAN-RUPP MODEL 04A12-MVG4D)

FSN 4320-691-1071

(GORMAN-RUPP MODEL 04A12B-MVG4D)

FSN 4320-069-8494

This copy is a reprint which includes current
pages from Changes 2 and 3.

HEADQUARTERS, DEPARTMENT OF THE ARMY
APRIL 1968

Change in force: C 2

***TM 5-4320-218-35P**
C 2

Change }
No. 2 }

HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington D. C., 29 March 1971

**Direct and General Support and Depot Maintenance
Repair Parts and Special Tools List
PUMP, CENTRIFUGAL: PETROLEUM; GASOLINE DRIVEN
TRAILER MOUNTED; 4 IN., 350 GPM, 275-FT. HEAD.
(GORMAN-RUPP MODEL 04A12-MVG4D) FSN 4320-691-1071
(GORMAN-RUPP MODEL 04A12B-MVG4D) FSN 4320-069-8494**

Current as of 19 January 1971

TM 5-4320-218-35P, 10 April 1968, is changed as follows:

Cover and content page is changed as shown above.

Page iv, paragraph 3a(3), Code R is superseded as follows:

<i>Code</i>	<i>Explanation</i>
R....	Applied to repair parts (assemblies and components) which are considered economically repairable at di-

Explanation

rect and general support maintenance levels. When the maintenance capability to repair these items does not exist, they are normally disposed of at the GS level. When supply considerations dictate, some of these repair parts may be listed for automatic return to supply for depot level repair as set forth in AR 710-50. When so listed, they will be replaced by supply on an exchange basis.

*This change supersedes C1, 10 February 1970.

By Order of the Secretary of the Army:

Official:

KENNETH G. WICKHAM,
Major General, United States Army,
The Adjutant General.

W. C. WESTMORELAND,
General, United States Army,
Chief of Staff.

Distribution:

To be distributed in accordance with DA Form 12-25, Sec I (qty rqr Block No. 247), Direct/General Support requirements for Pumps, Centrifugal: Petroleum.

Changes in force: C2 and C3

TM 5-4320-218-35P
C 3

CHANGE }
No. 3 }

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 24 October 1986

Direct and General Support and Depot Maintenance
Repair Parts and Special Tools List

PUMP, CENTRIFUGAL: PETROLEUM; GASOLINE
ENGINE; TRAILER MOUNTED; 4 IN., 350 GPM, 275
FT HEAD (GORMAN-RUPP MODEL 04A12-MVG4D)
FSN 4320-691-1071
(GORMAN-RUPP MODEL 04A12B-MVG4D)
FSN 4320-069-8494

TM 5-4320-218-35P, 10 April 1968, is changed as follows:

Page 23, Figure 12, Item 1, Change reference no. "51243" to read "5486N". Change FSCM "25567" to "76700".

Page 43, Figure 27, Item 9. Add P/N "MS51864-104-14" and FSCM "96906". Change SMR code from "X20" to "PA".

Page 47, Figure 31, Item 1. Add P/N "MS51864-104-12" and FSCM "96906". Change SMR code from "0" to "PA".

Page 47, Figure 31, Item 10. Add P/N "MS51864-104-14" and FSCM "96906". Change SMR code from "0" to "PA".

Page 48, Figure 28, Item 46. Add P/N "MS51864-104-12" and FSCM "96906". Change SMR code from "0" to "PA".

Page 48, Figure 30, Item 10. Add P/N "MS51864-104-12" and FSCM "96906". Change SMR code from "0" to "PA".

By Order of the Secretary of the Army:

JOHN A. WICKHAM, JR.
General, United States Army
Chief of Staff

Official:

R. L. DILWORTH
Brigadier General, United States Army
The Adjutant General

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25A, Direct Support and General Support Maintenance requirements for Pump, Centrifugal, Petroleum, Trailer Mounted, 350GPM, 275 FT Head, 4 IN (0412-MVG4D, 04A12B-MVG4D) (TM 5-4320-218 Series)

***TM 5-4320-218-35P**

TECHNICAL MANUAL }
No. 5-4320-218-35P }

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 10 April 1968

DIRECT AND GENERAL SUPPORT AND DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

**PUMP, CENTRIFUGAL: PETROLEUM; GASOLINE ENGINE; TRAILER MOUNTED; 4 IN.,
350 GPM, 275 FT HEAD (GORMAN-RUPP MODEL 04A12-MVG4D)**

FSN 4320-691-1071

(GORMAN-RUPP MODEL 04A12B-MVG4D) FSN 4320-069-8494

Current as of 12 December 1967

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SECTION I

INTRODUCTION

1. Scope

This manual lists repair parts required for the performance of direct support, general support, and depot maintenance of the pump.

2. General

a. The repair parts list is arranged as follows:

(1) Individual parts and major assemblies are listed alphabetically by item name within the numbered functional groups.

(2) Assembly components and subassemblies are indented and listed alphabetically by item name under major assemblies.

b. This Repair Parts List is divided into the following sections:

(1) *Repair Parts*—Section II. A list of repair parts authorized for the performance of maintenance at the direct support, general support, and depot level.

(2) *Special Tools, Test and Support Equipment*—Section III. None required for this equipment.

(3) *Federal Stock Number and Reference Number Index*—Section IV. A list of Federal stock numbers followed by reference numbers in ascending alpha-numeric sequence cross-referenced to index number.

3. Explanation of columns

The following provides an explanation of columns in the tabular lists in Sections II and III:

a. *Source, Maintenance, and Recoverability Codes (SMR), Column (1)*:

(1) Source Code, indicates the selection status and source for the listed item. Source codes used are:

<i>Code</i>	<i>Explanation</i>
P	Applied to repair parts which are stocked from DSA/GSA or Army supply system, and authorized for use at indicated maintenance categories.
M	Applied to repair parts which are not procured or stocked but are to be manufactured at indicated maintenance categories.
A	Applied to assemblies which are not procured or stocked as such but made up of two or more units, each of which carry individual stock numbers and descriptions and are procured and stocked and can be assembled by units at indicated maintenance categories.
X	Applied to parts and assemblies which are not procured or stocked, the mortality of which is normally below that of the applicable end item, and the failure of which should result in retirement of the end item from the supply system.
X1	Applied to repair parts which are not procured or stocked, the requirement for which will be supplied by use of the next higher assembly or components.
X2	Applied to repair parts which are not stocked. The indicated maintenance category requiring such repair parts will attempt to obtain them through cannibalization; if not obtainable through cannibalization, such repair parts will be requisitioned with supporting justification through normal supply channels.
C	Applied to repair parts authorized for local procurements. If not obtainable from local procurement, such repair parts will be requisitioned through normal supply channels with a supporting statement of nonavailability from local procurement.
G	Applied to major assemblies that are procured with PEMA (Procurement Equipment Missile Army) funds for initial issue only to be used as exchange assemblies at DSU and GSU maintenance level. These assemblies will not be

Code

Explanation

stocked above DSU and GSU level or returned to depot supply level.

Note. Source code is not shown on common hardware items known to be readily available in Army supply channels and through local procurement.

(2) Maintenance Code, indicates the lowest category of maintenance authorized to install the listed item. The maintenance level codes are:

Code

Explanation

O	Organizational maintenance
F	Direct support maintenance
H	General support maintenance
D	Depot maintenance

(3) Recoverability Code, indicates whether unserviceable items should be returned for recovery or salvage. Items not coded are expendable. Recoverability codes are:

Code

Explanation

R	Applied to repair parts and assemblies which are economically repairable at DSU and GSU activities and normally are furnished by supply on an exchange basis.
T	Applied to high dollar value recoverable repair parts which are subject to special handling and are issued on an exchange basis. Such repair parts normally are repaired or overhauled at depot maintenance activities.
U	Applied to repair parts specifically selected for salvage by reclamation units because of precious metal content, critical materials, high dollar value reusable casings or castings.

(4) This column also lists, below the SMR code, an index number for each item in ascending numerical sequence, which is used to locate items in the publication when the Federal stock number and/or reference number is known.

b. Federal Stock Number, Column (2). This column indicates the Federal stock number for the item.

c. Description, Column (3). This column indicates the Federal item name and any additional description of the item required. A part number or other reference number is followed by the applicable five-digit Federal supply code for manufacturers in parentheses. Repair parts quantities included in the kits, sets,

and assemblies are shown in front of the repair part name. Material required for manufacture or fabrication is identified.

d. Unit of Issue, Column (4). This column indicates the unit used as basis for issue, e.g., ea, pr, ft, yd, etc.

e. Quantity Incorporated in Unit Pack, Column (5). This column indicates the actual quantity contained in the unit pack.

f. Quantity Incorporated in Unit, Column (6). This column indicates the quantity of the item used in the functional group.

g. Thirty-Day DS/GS Maintenance Allowances, Columns (7) and (8).

(1) The allowance columns are divided into three subcolumns. Indicated in each subcolumn is the total quantity of items authorized for the number of equipments supported. Items authorized for use as required but not for initial stockage are identified with an asterisk in the allowance column.

(2) The quantitative allowances for DS/GS levels of maintenance will represent initial stockage for a 30-day period for the number of equipments supported.

(3) Determination of the total quantity of parts required for maintenance of more than 100 of these equipments can be accomplished by converting the equipment quantity to a decimal factor by placing a decimal point before the next to last digit of the number to indicate hundredths, and multiplying the decimal factor by the parts quantity authorized in the 51-100 allowance column. Example, authorized allowance for 51-100 equipments is 40; for 150 equipments multiply 40 by 1.50 or 60 parts required.

h. One-year Allowance Per 100 Equipments Contingency Planning Purposes, Column (9). This column indicates the total quantity required for distribution and contingency planning purposes. The range of items indicates total quantities of all authorized items required to provide for adequate support of 100 equipments for one year.

i. Depot Maintenance Allowance Per 100 Equipments, Column (10). This column indicates the total quantity authorized for depot

maintenance of 100 equipments. Items authorized for use but not for initial stockage are identified with an asterisk in the allowance column.

j. Illustration, Column (11). This column is divided as follows:

(1) *Figure Number, Column (11a).* Indicates the figure number of the illustration in which the item is shown.

(2) *Item Number, Column (11b).* Indicates the callout number used to reference the item in the illustration.

4. Special Information

a. Identifications of the usable on codes included in column 3 of this publication are:

Code	Used On
A	Model O4A12B-MVG4D only
B	Model O4A12-MVG4D only

b. Repair parts not symbolized are applicable to all models and serial number ranges covered in this publication.

c. Repair parts mortality has been based on 4,000 hours of operation per year.

d. Parts which require manufacture or assembly at a category higher than that authorized for installation will indicate in the source column the higher category.

e. The following publications pertain to the pump and its components.

TM 5-4320-218-15 Operator, organizational, field and depot maintenance manual.

5. How to Locate Repair Parts

a. When Federal stock number or reference number is unknown:

(1) *First.* Using the table of contents, determine the functional group within which the repair part belongs.

(2) *Second.* Find the illustration covering the functional group to which the repair part belongs.

(3) *Third.* Identify the repair part on the illustration and note the illustration figure and item number of the repair part.

(4) *Fourth.* Using the repair parts listing, find the functional group to which the

repair part belongs and locate the illustration figure and item number noted on the illustration.

b. When Federal stock number or reference number is known:

(1) *First.* Using the Index of Federal stock numbers and reference numbers find the pertinent Federal stock number or reference number. This index is in ascending alpha-numeric sequence cross-referenced to an index number.

(2) *Second.* Using the repair part listing, find the index number referenced in the index of Federal stock numbers and Reference Numbers.

6. Abbreviations

Abbreviations	Explanation
No.	number
mtg	mounting
w/	with
thk	thick(ness)
in.	inch(s)
std	standard(s)
thd	thread(s) (ed)
dia	diameter(s)
lg	length (long)
od	outside diameter(s)
id	inside diameter(s)
lh	left hand
rh	right hand

7. Federal Supply Codes for Manufacturers

Code	Manufacturer
00000	Ordnance Corps
03933	Armstrong Machine Works
08162	Bower Roller Bearing Division of Federal Mogul Corp
08288	Military Supply Standards
09367	Allis-Chalmers Mfg Co. Harvey Works
18265	Donaldson Co. Inc.
25567	Gorman-Rupp Co.
33116	Kelsey-Hayes Co.
36251	Lincoln Engineering Div of McNeil Machine and Engineering Co.
60038	Timken Roller Bearing Co.
61463	United States Rubber Co.
66289	Wisconsin Motor Corp
70955	Blackstone Mfg Co.
73370	Fram Corp.
74410	Holland Hitch Co.
78252	Stolper Industries Inc.
78480	Tillotson Mfg. Co.
79470	Weatherhead Co. The
81336	Chief of Engineers
81718	OPW Division of Dover Corp.
82796	Fairbanks Morse and Co. Beloit Works Division

<i>Code</i>	<i>Manufacturer</i>
96152	Marvel-Schebler Products Division of Borg-Warner Corp.
96906	Military Standards Promulgated by Standardization Division Directorate of Logistic Services DSA

8. Report of Equipment Publication Improvements

Report of errors, omissions, and recommenda-

tions for improving this publication by the individual user is encouraged. Reports should be submitted on a DA Form 2028 (Recommended Changes to DA Publications) and forwarded direct to the Commanding General, U.S. Army Mobility Equipment Command, ATTN: AMSME-MPP, 4300 Goodfellow Boulevard, St. Louis, Missouri 63120.

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CENTG	(10) DEPOT MAINT ALW PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
		REFERENCE NO. & MFR. CODE				1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO.
		SECTION II - REPAIR PARTS FOR DIRECT SUPPORT GENERAL SUPPORT AND DEPOT MAINTENANCE													
		GROUP 01 - ENGINE													
		0100 - ENGINE ASSEMBLY													
00001															
00002															
P F T 00003	2805-779-3564	ENGINE ASSEMBLY, GASOLINE: Wisconsin Model MV64D, Specification No. 159454 159454 (66289)	EA		1	*	*	*	*	*	*	5	2	1	1
P O 00004	2805-524-9566	GASKET SET: engine overhaul Q18C (66289)	EA		1	4	8	16	4	8	16	192	100		
XI 00005	2805-366-6351	GASKET: adapter to block QD67 (66289)	EA		1			SEE	GRP	0311					
XI 00006	2805-670-3755	GASKET: bearing plate, take off end QD636B (66289)	EA		1			SEE	GRP	0101					
XI 00007	2805-624-9940	GASKET: carburetor spacer QF91 (66289)	EA		1			SEE	GRP	0301					
XI 00008	2805-428-2162	GASKET: cover plate QD635 (66289)	EA		1			SEE	GRP	0106					
XI 00009	2805-536-8818	GASKET: crankcase to spacer QD633 (66289)	EA		1			SEE	GRP	0101					
XI 00010	2805-399-6984	GASKET: cylinder head QD631 (66289)	EA		2			SEE	GRP	0101					
XI 00011	2805-428-2159	GASKET: engine base QD632 (66289)	EA		2			SEE	GRP	0101					
XI 00012	2805-584-1621	GASKET: engine bearing QD636A (66289)	EA		2			SEE	GRP	0101					
XI 00013	5330-599-5966	GASKET: fuel pump to adapter QD538A (66289)	EA		1			SEE	GRP	0302					
XI 00014	2805-428-2161	GASKET: gear cover QD634 (66289)	EA		1			SEE	GRP	0105					
XI 00015	2990-358-4789	GASKET: governor mtg QD615 (66289)	EA		1			SEE	GRP	0308					

(1) SWR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW- EQUIP CNTCTY	(10) DEPOT MAINT ALW- PER 100 EQUIP	(11) ILLUS- TRATION		
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)	
REFERENCE NO. & MFR. CODE																
X1 00016	2920-360-8381	GASKET: magneto mtg QD616 (66289)	EA	1					SEE	GRP	0605					
X1 00017	2805-399-6982	GASKET: manifold to block QC62 (66289)	EA	2					SEE	GRP	0108					
X1 00018	2940-536-1257	GASKET: oil filter pad cover QD595A (66289)	EA	1					SEE	GRP	0101					
X1 00019	2805-592-4428	GASKET: oil pump housing QD535 (66289)	EA	1					SEE	GRP	0106					
X1 00020	5330-536-8804	GASKET: tappet cover QD482 (66289)	EA	4					SEE	GRP	0105					
X1 00021	2805-292-3984	RETAINER, PACKING: manifold QB83 (66289)	EA	6					SEE	GRP	0108					
O 00022	5310-763-8920	NUT, PLAIN, HEXAGON: support to frame mtg	EA	8	*	*	*	*	*	*	*	*	*	*	1	5
O 00023	5305-042-5953	SCREW, CAP, HEXAGON HEAD: support mtg	EA	4	*	*	*	*	*	*	*	*	*	*	1	7
O 00024	5305-724-6761	SCREW, CAP, HEXAGON HEAD: support to frame mtg	EA	4	*	*	*	*	*	*	*	*	*	*	1	2
X2 O 00025		SUPPORT: engine BK72A (66289)	EA	2											1	4
O 00026	5310-012-1574	WASHER, LOCK: support mtg	EA	4	*	*	*	*	*	*	*	*	*	*	1	6
O 00027	5310-017-8632	WASHER, LOCK: support to frame mtg	EA	8	*	*	*	*	*	*	*	*	*	*	1	3
O 00028		OI01 - CRANKCASE, BLOCK, CYLINDER HEAD														
F 00029	5305-269-3213	BOLT, MACHINE: bearing plate	EA	6	*	*	*	*	*	*	*	*	*	*	5	27
F 00030	5306-207-6501	BOLT, MACHINE: spacer	EA	8	*	*	*	*	*	*	*	*	*	*	7	13
X2 H 00031		CRANKCASE ASSEMBLY BA49AS1 (66289)	EA	1												
X1 00032		CRANKCASE BA49A (66289),	EA	1											3	7
X2 H 00033		NOZZLE, OIL SPRAY RE1121 (66289)	EA	4											3	14

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW FOR EQUIP CATEGY	(10) DEPOT MAINT ALW- PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO.
X2 H 00034	5340-050-1591	PLUG, EXPANSION SA26 (66289)	EA		2									3	3
X2 H 00035	5340-366-6247	PLUG, EXPANSION: crankcase end SA58 (66289)	EA		1									3	2
X2 F 00036	4730-585-2359	PLUG, PIPE: block drilled passage PF18 (66289)	EA		7									3	15
P O 00037	2805-360-8326	STRAINER, ELEMENT RC91 (66289)	EA		1			SEE	GRP	0106					
X2 F 00038	5307-428-2136	STUD, PLAIN: cylinder block to crankcase PC435 (66289)	EA		12									3	6
X2 F 00039	5307-360-8327	STUD, PLAIN: filter pad cover PC112 (66289)	EA		2									3	1
X2 O 00040	4320-647-1918	TUBE, OIL FILLER LJ300M (66289)	EA		1			SEE	GRP	0106					
X2 F 00041	2805-422-9058	CYLINDER BLOCK ASSEMBLY AA90A2S1 (66289)	EA		2										
X2 F 00042	2805-884-5562	BLOCK, ENGINE, GASOLINE: w/valve seat inserts AA90A2S2 (66289)	EA		2										
X1 00043		CYLINDER BLOCK AA90A2 (66289)	EA		2									2	12
P H 00044	2805-574-8856	GUIDE, VALVE STEM AD42A (66289)	EA		8			SEE	GRP	0105					
P F 00045	2805-424-2806	INSERT, VALVE SEAT HG150D (66289)	EA		8			SEE	GRP	0105					
X2 O 00046	5307-208-5815	STUD, PLAIN: manifold mtg PC251 (66289)	EA		4									2	11
P F 00047	2805-374-9746	CAP, VALVE STEM MS13998-1 (96906)	EA		8			SEE	GRP	0105					
X1 00048	2805-536-8804	GASKET: tappet cover QD482 (66289)	EA		4			SEE	GRP	0105					

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF MEASURE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) (b) (c)	(8) 30-DAY GS MAINT ALLOWANCE (a) (b) (c)	(9) 1-YR ALW PER EQUIP ENTICVY	(10) DEPOT MAINT ALW PER 100 EQUIP	(11) ILLUS-TRATION (a) (b) FIG ITEM NO.
P F 00049	2805-528-6097	LOCK, VALVE SPRING RETAINER AHL4 (66289)	EA		16		SEE GRP 0105			
X2 O 00050	2805-368-6641	PLATE, VALVE TAPPET INSPECTION BH103 (66289)	EA		4		SEE GRP 0105			
O 00051	5305-674-3583	SCREW, CAP, HEXAGON HEAD: valve tappet cover	EA		4		SEE GRP 0105			
P F 00052	2805-339-5589	SEAT, VALVE SPRING AG30 (66289)	EA		8		SEE GRP 0105			
P F 00053	5340-597-0928	SPRING, HELICAL, COMPRESSION: valve AF49A (66289)	EA		8		SEE GRP 0105			
P F 00054	2805-374-9751	VALVE, POPPET, ENGINE MSL3999-3 (96906)	EA		8		SEE GRP 0105			
O 00055	5310-360-8336	WASHER, FLAT: tappet cover	EA		4		SEE GRP 0105			
P O 00056	2805-766-8163	CYLINDER HEAD: w/spark plug inserts AB97B251 (66289)	EA		2	*	* 2 *	8	6	2 17
X1 00057	2805-670-3755	GASKET: bearing plate, take off end (Component of GASKET SET, Stock No. 2805-524-9566, See Group 0100) QD636B (66289)	EA		2					5 25
X1 00058	2805-536-8818	GASKET: crankcase to spacer (Component of GASKET SET, Stock No. 2805-524-9566, See Group 0100) (Can be manufactured from PAPER, Stock No. 5330-270-8469) QD633 (66289)	EA		1					7 3
X1 00059	2805-399-6984	GASKET: cylinder head (Component of GASKET SET, Stock No. 2805-524-9566, See Group 0100) QD631 (66289)	EA		2					2 16
X1 00060	2805-428-2159	GASKET: engine base (Component of GASKET SET, Stock No. 2805-524-9566, See Group 0100) (Can be manufactured from PAPER, Stock No. 5330-233-5845) QD632 (66289)	EA		2					2 1

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNCY	(10) DEPOT MAINT ALW- PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
X1 00061	5330-584-1621	GASKET: engine bearing (Component of GASKET SET, Stock No. 2805-524-9566, See Group 0100) (Can be manufactured from PAPER, Stock No. 5330-270-8469) QD636A (66289)	EA		2	1-20	21-50	51-100	1-20	21-50	51-100			5	22
X1 00062	2940-536-1257	GASKET: oil filter pad cover (Component of GASKET SET, Stock No. 2805-524-9566, See Group 0100) QD595A (66289)	EA		1									3	19
0 00063	5310-265-9214	NUT, PLAIN, HEXAGON: cover plate mtg	EA		2	*	*	*	*	*	*	*	*	3	16
F 00064	5310-208-8700	NUT, PLAIN, HEXAGON: cylinder block to crankcase	EA		12	*	*	*	*	*	*	*	*	2	21
X2 F 00065		PLATE ASSEMBLY, TAKE OFF END BG193AS2 (66289)	EA		1										
X1 00066	4320-656-7500	PLATE, BEARING BG193A (66289)	EA		1									5	26
P F 00067	2805-383-3549	SEAL, PLAIN ENCASED: main bearing; take off end PH202 (66289)	EA		1			SEE GRP	0102					3	18
X2 O 00068		PLATE, COVER: oil filter pad SA65A (66289)	EA		1									5	15
X2 F 00069	2805-492-5555	PLATE, RETAINING, SHAFT: timing gear end BG223 (66289)	EA		1									3	13
X2 H 00070	4320-647-1922	PLATE, SPLASH, OIL RK181 (66289)	EA		1										
F 00071	5305-206-1071	SCREW, CAP, HEXAGON HEAD: bearing plate; timing gear end	EA		6	*	*	*	*	*	*	*	*	5	17
O 00072	5305-269-3214	SCREW, CAP, HEXAGON HEAD: cylinder head mtg	EA		34	*	*	*	*	*	*	*	*	2	19
H 00073	5306-207-9152	SCREW, CAP, HEXAGON HEAD: splash plate	EA		6									3	12
P F 00074	5340-584-1612	SHIM: bearing plate; 0.006 in. thk (As required) QF67B (66289)	EA		2	2	4	2	2	2	4	48	25	5	23
P F 00075	5340-584-1613	SHIM: bearing plate; 0.014 in. thk (As required) QF67C (66289)	EA		2	2	4	2	2	2	4	48	25	5	24

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) (b) (c)	(8) 30-DAY GS MAINT ALLOWANCE (a) (b) (c)	(9) 1-YR PER EQUIP CENTGVY	(10) DEPOT MAINT ALW- PER 100 EQUIP	(11) ILLUS- TRATION (a) (b) FIG ITEM NO. NO
X2 H 00076		SPACER, CYLINDER BLOCK TO GEAR COVER WE243-1 (66289)	EA		1	1-20 21-50 51-100	1-20 21-50 51-100			7
O 00077	5310-149-9130	WASHER, FLAT: cylinder head mtg	EA		34	*	*	*	*	2
F 00078	5310-637-9541	WASHER, LOCK: bearing plate; take off end	EA		6	*	*	*	*	5
F 00079	5310-010-3320	WASHER, LOCK: bearing plate; timing gear end	EA		6	*	*	*	*	5
O 00080	5310-010-3320	WASHER, LOCK: cover plate mtg	EA		2	*	*	*	*	3
F 00081	5310-010-3323	WASHER, LOCK: cylinder block to crankcase	EA		12	*	*	*	*	2
H 00082	5310-010-3320	WASHER, LOCK: spacer mtg	EA		8		*	*	*	7
H 00083	5310-261-7341	WASHER, LOCK: splash plate mtg	EA		6		*	*	*	3
O0084		O102 - CRANKSHAFT								
P H 00085	2805-779-2324	CRANKSHAFT ASSEMBLY CA69D3S1 (66289)	EA		1		*	8	4	5
P H 00086	3110-100-4162	BEARING, ROLLER, TAPERED ME98 (66289)	EA		2		2	32	30	
X1 00087	3110-101-0836	CONE AND ROLLERS, TAPERED ROLLER BEARING 455S (60038)	EA		2					5
X1 00088	3110-100-0315	CUP, TAPERED ROLLER BEARING BT453A (08162)	EA		2					5
X1 00089	2805-353-5912	DEFLECTOR, OIL RK173 (66289)	EA		1					5
X1 00090	2805-249-9904	GEAR, HELICAL: GA35A1 (66289)	EA		1					5
X. 00091	5315-584-1677	KEY, WOODRUFF: crankshaft gear; No. 15 PL49 (66289)	EA		1		SEE GRP 0105			5
X2 O 00092	5315-584-1623	KEY, WOODRUFF: flywheel to crankshaft, No. 29 FL24 (66289)	EA		1					4
X2 O 00093	5315-647-1931	PIN, CRANKSHAFT PA334 (66289)	EA		1					4

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CATEGORY	(10) DEPOT MAINT ALW- PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO.
P F 00094	5330-291-1695	SEAL, PLAIN ENCASED: flywheel to front cover PH269 (66289)	EA		1	2	3	7	2	3	7	80	100	7	11
P F 00095	2805-383-3549	SEAL, PLAIN ENCASED: main bearing; take off end PH202 (66289)	EA		1	2	3	7	2	3	7	80	100	5	21
00096		0103 - FLYWHEEL ASSEMBLY													
X2 O 00097	2805-575-0589	FLYWHEEL, ASSEMBLY NCL46H (66289)	EA	1										4	2
O 00098	5310-582-9920	NUT, PLAIN, HEXAGON: flywheel mtg	EA	1	*	*	*	*	*	*	*	*	*	4	5
X2 O 00099	5310-209-3586	WASHER, KEY: flywheel mtg PE65-1 (66289)	EA	1										4	4
00100		0104 - PISTONS, CONNECTING RODS													
P H 00101	2805-554-9255	PISTON, INTERNAL COMBUSTION ENGINE: standard size MSL3957-1 (96906)	EA	4					2	4	8	90	40	5	4
X1 00102	2805-554-1005	PIN, PISTON MSL3996-2 (96906)	EA	4										5	5
X1 00103	5340-374-9707	RING, RETAINING: piston pin MSL3962-1 (96906)	EA	8										5	6
X2 H 00104	2805-554-9822	PISTON, INTERNAL COMBUSTION ENGINE: 0.020 in. over- size MSL3957-2 (96906)	EA	4											
X1 00105	2805-377-5641	PIN, PISTON, INTERNAL COMBUSTION ENGINE MSL3956-2 (96906)	EA	4											
X1 00106	5340-374-9707	RING, RETAINING: piston pin MSL3962-1 (96906)	EA	8										5	6
X2 H 00107	2805-540-5299	PISTON, INTERNAL COMBUSTION ENGINE: 0.040 in. over- size MSL3957-3 (96906)	EA	4											
X1 00108	2805-554-1005	PIN, PISTON MSL3996-2 (96906)	EA	4											
X1 00109	5340-374-9707	RING, RETAINING: piston pin MSL3962-1 (96906)	EA	8										5	6

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7)	(8) 30-DAY DS MAINT ALLOWANCE			(9) 1-YR ALW PER EQUIP CATGV	(10) DEPOT MAINT ALW- PER 100 EQUIP	(11) ILLUS- TRATION	
							(a)	(b)	(c)			(a) FIG NO.	(b) ITEM NO.
P H 00110	2805-388-6653	RING SET, PISTON: std RMS13957-1 (81336)	EA		4			9	17	34	408		
X1 00111	2805-554-3951	RING, PISTON: compression; No. 1 MS13933-7 (96906)	EA		4							5	1
X1 00112	2805-640-8637	RING, PISTON: compression; No. 2 MS13932-7 (96906)	EA		4							5	2
X1 00113	2805-555-6093	RING, PISTON: oil; No. 3 and 4 MS13931-10 (96906)	EA		8							5	3
X2 H 00114	2805-388-6654	RING SET: 0.020 in. oversize MS13957-2 (96906)	EA		4								
X1 00115	2805-554-3950	RING, PISTON: compression; No. 1 MS13933-8 (96906)	EA		4								
X1 00116	2805-554-3954	RING, PISTON: compression; No. 2 MS13932-8 (96906)	EA		4								
X1 00117	2805-554-3956	RING, PISTON: oil; No. 3 and 4 MS13931-11 (96906)	EA		8								
X2 H 00118	2805-388-6655	RING SET, PISTON: 0.040 in. oversize RMS13957-3 (81336)	EA		4								
X1 00119	2805-554-3952	RING, PISTON: compression; No. 1 MS13933-9 (96906)	EA		4								
X1 00120	2805-554-3953	RING, PISTON: compression; No. 2 MS13932-9 (96906)	EA		4								
X1 00121	2805-554-3955	RING, PISTON: oil; No. 3 and 4 MS13931-12 (96906)	EA		8								
P H 00122	2805-605-1491	ROD ASSEMBLY, CONNECTING DA6644S1 (66289)	EA		4			2	2	3	32	20	
X1 00123	2805-817-5081	BEARING, SHELL: connecting rod MS13993-1 (96906)	EA		8							5	9
X1 00124	2805-374-9710	BEARING, SLEEVE: piston pin MS13963-1 (96906)	EA		4							5	29
X1 00125	5306-428-2134	BOLT ASSEMBLY, CONNECTING ROD PB1461S1 (66289)	EA		8								

(1) SMP CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CENCY	(10) DEPOT MAINT ALW PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO.	(b) ITEM NO.
						1-20	21-50	51-100	1-20	21-50	51-100				
XL 00126	5306-147-3741	BOLT: connecting rod PB146-1 (66289)	EA		8									5	8
XL 00127	5310-022-5831	NUT, PLAIN, HEXAGON: connecting rod PD11 (66289)	EA		8									5	19
XL 00128	5310-010-7823	NUT, STAMPED: connecting rod PD182 (66289)	EA		8									5	20
XL 00129	2805-624-9951	CONNECTING ROD DA6644 (66289)	EA		4									5	7
00130		0105 - VALVES, CAMSHAFTS AND TIMING SYSTEM													
H 00131	5306-225-9081	BOLT, MACHINE: gear cover MS35297-36 (96906)	EA		10				*	*	*	*	*	7	9
P H 00132	2805-524-9552	CAMSHAFT EA112 (66289)	EA		1				*	*	*	8	3	6	4
P F 00133	2805-374-9746	CAP, VALVE STEM MS13998-1 (96906)	EA		8	7	13	26	7	13	26	312	160	2	2
X2 H 00134	4320-647-1921	COVER, GEAR BD101-1S1 (66289)	EA		1										
XL 00135	2805-353-5845	COVER, TIMING GEAR BD101-1 (66289)	EA		1									7	6
X2 H 00136	5315-366-6242	PIN, STRAIGHT, HEADED: camshaft plunger PF52 (66289)	EA		1									7	14
X2 H 00137	5340-232-5723	PLUG, EXPANSION: gear cover SA10 (66289)	EA		1									7	7
P F 00138	5330-291-1695	SEAL, PLAIN ENCASED: flywheel to front cover PH269 (66289)	EA		1			SEE	GRP	0102					
XL 00139	2805-428-2161	GASKET: gear cover (Component of GASKET SET, Stock No. 2805-524-9566, See Group 0100) (Can be manufactured from PAPER, Stock No. 5330-270-8469) QD634 (66289)	EA		1									7	5

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						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)	
																FIG NO.
XI 00140	2805-536-8804	GASKET: tappet cover (Component of GASKET SET, Stock No. 2805-524-9566, See Group 0100) QD482 (66289)	EA		4										2	6
P H 00141	2805-528-7931	GEAR, HELICAL: camshaft GB46 (66289)	EA		1				*	*	2	8	3		6	3
XI 00142	2805-249-9904	GEAR, HELICAL: crankshaft GA35A1 (66289)	EA		1									5	12	
P H 00143	2805-174-5508	GEAR, HELICAL: idler GC28 (66289)	EA		1				*	*	2	8	3		3	8
P H 00144	2805-574-8856	GUIDE, VALVE STEM AD42A (66289)	EA		8				4	7	14	168	400		2	14
P F 00145	2805-424-2806	INSERT, VALVE-SEAT HGL50D (66289)	EA		8				4	7	14	168	200		2	13
P F 00146	2805-528-6097	LOCK, VALVE SPRING RETAINER AHL4 (66289)	EA		16				7	13	26	312	160		2	3
H 00147	5310-012-3197	NUT, PLAIN, HEXAGON: gear cover	EA		1				*	*	*	*	*		7	1
X2 H 00148	5315-251-9984	PIN, STRAIGHT, HEADLESS: gear cover PA291 (66289)	EA		2										7	12
X2 O 00149	2805-368-6641	PLATE, VALVE TAPPET INSPECTION BH103 (66289)	EA		4											
P H 00150	2805-366-6248	PLUNGER, CAMSHAFT THRUST PF101 (66289)	EA		1				*	*	*	5	5		6	7
H 00151	5305-206-1071	SCREW, CAP, HEXAGON HEAD: camshaft gear	EA		3				*	*	*	*	*		6	1
O 00152	5305-674-3583	SCREW, CAP, HEXAGON HEAD: valve tappet cover	EA		4				*	*	*	*	*		2	8
P F 00153	2805-339-5589	SEAT, VALVE SPRING AC30 (66289)	EA		8				2	3	6	72	40		2	4
H 00154	5305-366-6257	SETSCREW: idler shaft	EA		1				*	*	*	*	*		3	10
P F 00155	5315-366-6258	SHAFT, IDLER GEAR PJ105 (66289)	EA		1				*	*	2	8	3		3	9

(1) SMP CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CENTAGE	(10) DEPOT MAINT ALW- PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-20	21-50	51-100	1-20	21-50	51-100			FIG ITEM NO.	NO.
P F 00156	2805-366-6249	SPRING, HELICAL, COMPRESSION: camshaft thrust plunger PM108 (66289)	EA		1	*	2	2	*	2	2	20	10	6	6
P F 00157	5340-597-0928	SPRING, HELICAL, COMPRESSION: valve AF49A (66289)	EA	8	8	10	20	40	10	20	40	480	240	2	5
P F 00158	2805-374-9751	VALVES, POPPET, ENGINE MS13999-3 (96906)	EA	8	8	10	20	40	10	20	40	480	240	2	15
P H 00159	2805-624-9949	VALVE TAPPET ASSEMBLY F65 (66289)	EA	8	8				2	4	8	96	40	6	5
O 00160	5310-360-8336	WASHER, FLAT: tappet cover	EA	4	4	*	*	*	*	*	*	*	*	2	9
H 00161	5310-582-9926	WASHER, LOCK: camshaft gear	EA	3	3				*	*	*	*	*	6	2
H 00162	5310-010-3320	WASHER, LOCK: gear cover	EA	8	8				*	*	*	*	*	7	2
H 00163	5310-582-9927	WASHER, LOCK: gear cover	EA	2	2				*	*	*	*	*	7	8
		O106 - ENGINE LUBRICATION SYSTEM													
X2 O 00165	4730-266-0532	ADAPTER, STRAIGHT, PIPE TO TUBE: return line at governor RF269 (66289)	EA	1	1									18	1
O 00166	5306-225-8496	BOLT, MACHINE: filter mtg	EA	4	4	*	*	*	*	*	*	*	*	9	17
O 00167	5306-225-8496	BOLT, MACHINE: oil pan mtg	EA	14	14	*	*	*	*	*	*	*	*	11	1
X2 O 00168		BREATHER, CRANKCASE: w/chain LO60-1 (66289)	EA	1	1								5	10	3
X2 O 00169	4730-692-8775	ELBOW, PIPE TO TUBE: pressure line at filter RF270-4 (66289)	EA	1	1									9	16
X2 O 00170	4730-254-6225	ELBOW, PIPE TO TUBE: return line at filter 49X4A (79470)	EA	1	1									9	14
X2 O 00171		ELBOW, PIPE TO TUBE: return line at timing gear cover, brass; one end male, 1/4 in. tube, 7/16-20 thd size; other end male, 3/8-18 thd size RF1343 (66289)	EA	1	1									7	10
X2 O 00172	2940-202-9653	FILTER, FLUID PRESSURE F21P (73370)	EA	1	1									9	

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT			(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR MAINT PER EQUIP CNTDGY	(10) DEPOT MAINT PER EQUIP CNTDGY	(11) ILLUS- TRATION	
					(a)	(b)	(c)	(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
X1 00173	2940-313-6590	BODY, OIL FILTER 5310 (73370)	EA	1												9	12
X2 0 00174	2940-393-5988	COVER ASSEMBLY 5241 (73370)	EA	1													
X2 0 00175	5306-396-0855	BOLT, SHOULDER 11580 (73370)	EA	1												9	1
X2 0 00176	2940-752-9093	COVER 11559 (73370)	EA	1													
X2 0 00177	4230-291-5092	SPRING, HELICAL, COMPRESSION 11583 (73370)	EA	1												9	3
X2 0 00178	5310-262-3000	WASHER, FLAT: 11581 (73370)	EA	1												9	4
P 0 00179	2940-141-9025	FILTER ELEMENT C21P (73370)	EA	1												9	2
0 00180	5310-982-4949	NUT, PLAIN, SQUARE: strap	EA	1	84	167	333	84	167	333				4000	100	9	6
0 00181	5305-371-3333	SCREW, MACHINE: strap	EA	2	*	*	*	*	*	*				*	*	9	9
X2 0 00182	2940-391-3328	SPACER, FILTER ELEMENT 11562 (73370)	EA	2	*	*	*	*	*	*				*	*	9	11
X2 0 00183	2940-391-3330	STRAP 102153 (73370)	EA	1												9	7
P 0 00184	5330-599-1285	WASHER: cover 11582 (73370)	EA	2												9	8
0 00185	5310-010-3320	WASHER, LOCK: strap	EA	1												9	5
X2 0 00186	6680-343-5561	GAGE-ROD-CAP, LIQUID LEVEL: short; starter side RJ14351 (66289)	EA	2	*	*	*	*	*	*						9	10
P 0 00187	5330-255-1298	GASKET: oil saber PH245 (66289)	EA	1												10	2
			EA	1				SEE CRP	9901							10	1

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ASSET PER 100 EQUIP CNTG	(10) DEPOT MAINT ALLOW- PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO.	(b) ITEM NO.
X1 00188	2805-428-2162	GASKET: cover plate (Component of GASKET SET, Stock No. 2805-524-9566, See Group 0100) (Can be manufactured from PAPER, Stock No. 5330-270-8469) QD635 (66289)	EA		1									11	4
P 0 00189	2805-371-4615	LINE ASSEMBLY: case of governor RM536 (66289)	EA		1	2	2	2	2	2	4	48	15	18	2
X1 00190	4730-011-6452	NUT, TUBE COUPLING	EA		2										
X1 00191	4710-277-5525	TUBE, COPPER	EA		1										
P 0 00192	2910-464-3768	LINE ASSEMBLY: oil pressure inlet; crankcase to filter RM1161 (66289)	EA		1	2	2	2	2	2	4	48	15	9	15
X1 00193	4730-011-6452	NUT, TUBE COUPLING	EA		2										
X1 00194	4710-277-5525	TUBE, COPPER	EA		1										
P 0 00195	2805-096-6923	LINE ASSEMBLY: oil return; filter to crankcase RM772 (66289)	EA		1	2	2	2	2	2	4	48	15	9	13
X1 00196	4730-011-6452	NUT, TUBE COUPLING	EA		2										
X1 00197	4710-277-5525	TUBE, COPPER	EA		1										
X2 0 00198		PAN, OIL BHL55C (66289)	EA		1								11	3	
X2 0 00199	4730-968-6129	PLUG, PIPE: drain; magnetic XK7A (66289)	EA		1								10	5	
X2 0 00200		PLUG, PIPE: drain, magnetic XK7B (66289)	EA		1								10	5	
X2 F 00201	4730-585-2359	PLUG, PIPE: pump mtg PF18 (66289)	EA		1								11	5	
P F 00202	2805-353-5884	PUMP, OIL K95D (66289)	EA		1	*	*	2	*	*	2	8	5	8	
X1 00203	2805-353-5880	BODY, WITH STUB SHAFT KA61A1S1 (66289)	EA		1								8	3	

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						(a)	(b)	(c)	(a)	(b)	(c)			(c)	(b)
X1 00204	2805-353-5881	COVER, OIL PUMP KB42S2 (66289)	EA	1		1-20	21-50	51-100	1-20	21-50	51-100			8	8
X1 00205	3110-100-6151	BALL, BEARING: relief valve, 0.2500 in. dia ME60 (66289)	EA	1										8	10
F 00206	5315-675-9237	PIN, COTTER: valve	EA	1	*	*	*	*	*	*	*	*	*	8	9
F 00207	5305-290-2737	SCREW, MACHINE: screen	EA	1	*	*	*	*	*	*	*	*	*	8	14
P F 00208	2805-253-6919	SPRING, HELICAL, COMPRESSION: relief valve PM111 (66289)	EA	1	*	2	2	2	*	2	2	20	20	8	11
X1 00209	2940-332-3722	STRAINER, OIL PUMP RD112 (66289)	EA	1										8	16
H 00210	5310-596-4922	WASHER, LOCK: screen	EA	1					*	*	*	*	*	8	12
X1 00211	2805-592-4428	GASKET: oil pump housing (Component of GASKET SET, Stock No. 2805-779-2320, See Group 0100) QD535 (66289)	EA	1										8	7
X1 00212	3020-221-1555	GEAR, HELICAL: oil pump drive GD94C (66289)	EA	1										8	2
X1 00213	2805-242-6268	GEAR, SPUR KC56-2 (66289)	EA	1										8	18
X1 00214	5315-616-5516	KEY, WOODRUFF: drive gear; No. 1 PL137 (66289)	EA	1										8	4
H 00215	5310-619-4969	NUT, SELF-LOCKING, HEXAGON: gear mtg	EA	1					*	*	*	*	*	8	1
X1 00216	5315-526-9630	PIN, STRAIGHT, HEADLESS KDI22 (66289)	EA	1										8	19
H 00217	5305-206-2510	SCREW, MACHINE: pump cover	EA	4					*	*	*	*	*	8	13
H 00218	5305-655-7005	SCREW, MACHINE: pump cover	EA	2					*	*	*	*	*	8	15
X1 00219	2805-374-3127	SHAFT ASSEMBLY: driving KDI21S1 (66289)	EA	1					*	*	*	*	*	8	5
X1 00220	3020-273-1446	GEAR, 10 TEETH: driver KC56-1 (66289)	EA	1										8	17

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						(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO.	(b) ITEM NO.
X1 00221	5315-806-5052	PIN, STRAIGHT HEADLESS: driver gear PA64 (66289)	EA	1		1-20	21-50	51-100	1-20	21-50	51-100			8	6
H 00222	5310-596-4922	WASHER, LOCK: pump cover	EA	6					*	*		*		8	12
X2 O 00223		SABER, OIL: lg RJ159C (66289)	EA	1										10	4
P O 00224	5330-255-1298	GASKET: oil saber PH245 (66289)	EA	1				SEE GRP		9901				10	1
H 00225	5305-428-2151	SETSCREW: pump mtg	EA	1					*	*		*		11	6
P O 00226	2805-360-8326	STRAINER, ELEMENT RC91 (66289)	EA	1		*	*	2	*	*	2	8	5	3	4
X2 O 00227	4730-900-7233	TEE, PIPE TO TUBE: governor RF1281 (66289)	EA	1										18	6
X2 O 00228	4320-647-1918	TUBE, OIL FILLER LJ300M (66289)	EA	1										3	5
O 00229	5310-010-3320	WASHER, LOCK: filter mtg	EA	4		*	*	*	*	*	*	*	*	9	10
O 00230	5310-010-3320	WASHER, LOCK: oil pan mtg	EA	14		*	*	*	*	*	*	*	*	11	2
00231		0107 - ENGINE STARTING SYSTEMS													
X2 O 00232	3805-930-5758	CRANK, START U230H (66289)	EA	1										4	6
X2 O 00233		CRANK, START U226A (66289)	EA	1										4	6
00234		0108 - MANIFOLDS													
X1 00235	2805-399-6982	GASKET: manifold to block (Component of GASKET SET, Stock No. 2805-524-9566, See Group 0100) QC62 (66289)	EA	2										12	11
X2 O 00236	2805-966-3547	MANIFOLD, INTAKE AND EXHAUST LD24019S1 (66289)	EA	1										12	9
O 00237	5310-012-0370	NUT, PLAIN, HEXAGON: manifold mtg	EA	4		*	*	*	*	*	*	*	*	12	7

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						(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO	(b) ITEM NO
X1 00253	5330-599-5966	GASKET: fuel pump to adapter (Component of GASKET SET, Stock No. 2805-524-9566, See Group 0100) (Can be manufactured from PAPER, Stock No. 5330-270-8469) QD538A (66289)	EA		1	1-20	21-50	51-100	1-20	21-50	51-100			13	3
P 0 00254	2910-339-4836	PUMP, FUEL G1195C (70955)	EA		1	3	5	10	3	5	10	120	75	13	4
0 00255 00256	5310-010-3320	WASHER, LOCK: fuel pump to adapter O304 - AIR CLEANER	EA		2	*	*	*	*	*	*	*	*	13	6
X2 0 00257		AIR CLEANER CUP ASSEMBLY MS35875-3 (96906)	EA		1									14	15
X2 0 00258		CLAMP, CUP P10-1362 (18265)	EA		1									14	14
X2 0 00259		CUP, INNER P17702 (18265)	EA		1										
X2 0 00260		CUP, OUTER P17703 (18265)	EA		1										
X2 0 00261		GASKET P10-1361 (18265)	EA		1										
0 00262 X2 0 00263	5306-225-8496 2805-563-8042	BOLT, MACHINE: air cleaner mtg BREATHER A552 (18265)	EA EA		4 1	*	*	*	*	*	*	*	*	14	9
X2 0 00264	2940-768-7718	AIR CLEANER CUP ASSEMBLY P8723 (18265)	EA		1									14	15
X1 00265		BODY ASSEMBLY P8720 (18265)	EA		1									14	5
X2 0 00266	5975-656-7401	CLAMP, CUP P2706 (18265)	EA		1									14	14
X2 0 00267	2940-325-4438	CAP, AIR CLEANER 2X1674-1 (18265)	EA		1									14	6

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						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO.
P 0 00285	2910-492-7687	LINE ASSEMBLY: fuel pump to carburetor RM1201A (66289)	EA		1	*	*	2	*	*	2	8	5	15	1
X2 0 00286	4730-230-1996	NIPPLE, PIPE: filter to fuel pump	EA		1									19	2
0 00287	5310-732-0558	NUT, PLAIN, HEXAGON: tank strap mtg	EA		4	*	*	*	*	*	*	*	*	16	9
0 00288	5305-543-4497	SCREW, CAP, HEXAGON HEAD: tank strap mtg	EA		4	*	*	*	*	*	*	*	*	16	2
X2 0 00289	4320-656-7471	STRAINER FUEL TANK 19-16 (78252)	EA		4									16	12
X2 0 00290	5340-726-0224	STRAP, RETAINING 5998 (25567)	EA		2									16	3
X2 0 00291		STRIP, FELT: tank strap 9490A (25567)	EA		2									16	8
X2 0 00292		STRIP, FELT: tank support 9490 (25567)	EA		2									16	4
X2 0 00293	2910-777-3597	TANK, FUEL, ENGINE S1453 (25567)	EA		1									16	7
P 0 00294	2910-808-5664	TUBE ASSEMBLY, METAL: fuel tank to fuel pump W04108 (25567)	EA		1	2	2	2	2	2	4	48	25	16	6
X1 00295	4730-013-7397	INVERTED NUT, TUBE COUPLING S512 (25567)	EA		2										
X1 00296	4710-277-5525	TUBE, COPPER	EA		1										
0 00297	5310-725-5466	WASHER, LOCK: tank strap mtg	EA		4	*	*	*	*	*	*	*	*	16	10
00298		0308 - ENGINE SPEED GOVERNOR AND CONTROLS													
X2 0 00299	3010-288-2655	BALL JOINT: control rod VE674A (66289)	EA		2									18	5
0 00300	5306-225-8498	BOLT, MACHINE: governor mtg	EA		4	*	*	*	*	*	*	*	*	18	14
X2 0 00301	2805-213-8441	BRACKET, GOVERNOR CONTROL PG493 (66289)	EA		1									18	17

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						(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO.	(b) ITEM NO.
X1 00316		SHAFT AND LEVER ASSEMBLY: w/packing TC398-15 (66289)	EA		1	1-20	21-50	51-100	1-20	21-50	51-100			17	19
X1 00317	5330-640-9612	PACKING, PREFORMED: shaft JK52 (66289)	EA		1									17	20
X1 00318	4320-957-3770	YOKE, GOVERNOR VB98A5 (66289)	EA		1									17	6
X1 00319	2990-365-1112	HUB, FLYWEIGHT, GOVERNOR TC346B (66289)	EA		1									17	16
X1 00320	5315-010-6749	KEY, WOODRUFF: No. 3 PL21 (66289)	EA		1									17	11
X1 00321	5315-616-4492	PIN, SPRING: flyweight PA340 (66289)	EA		2									17	13
X1 00322		PIN, TAPERED, PLAIN XH9 (66289)	EA		1									17	15
X1 00323	2805-656-7528	SHAFT, DRIVE TA112A (66289)	EA		1									17	10
X1 00324	3110-374-3160	SLEEVE AND BEARING ASSEMBLY TC348A51 (66289)	EA		1										
X1 00325		BEARING, BALL ME138 (66289)	EA		1									17	8
X1 00326	4320-656-7493	SLEEVE, THRUST, GOVERNOR TC348A (66289)	EA		1									17	9
X2 O 00327	6620-211-8751	LEVER, GOVERNOR CONTROL VB175 (66289)	EA		1									18	16
O 00328	5310-427-5458	NUT, PLAIN, HEXAGON: carburetor ball joint	EA		1	*	*	*	*	*	*	*	*	18	9
O 00329	5310-427-5458	NUT, PLAIN, HEXAGON: control rod	EA		3	*	*	*	*	*	*	*	*	18	4
O 00330	5310-584-5005	NUT, PLAIN, HEXAGON: fulcrum lever	EA		1	*	*	*	*	*	*	*	*	18	19
X2 O 00331	5310-353-5895	NUT, SLEEVE: adjusting screw PD173A (66289)	EA		1									18	23
O 00332	5315-839-2325	PIN, COTTER: speed lever	EA		2	*	*	*	*	*	*	*	*	18	30

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						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
X2 0 00333	2805-586-4941	PIN, GOVERNOR LEVER, FULCRUM P1165 (66289)	EA		1									18	32
X2 0 00334	5315-297-1942	PIN, SHOULDER, HEADLESS: swivel TC381B (66289)	EA		1									18	24
X2 0 00335	5315-272-6827	PIN, STRAIGHT, THREADED P1115E (66289)	EA		1									18	29
X2 0 00336	4730-011-8831	PLUG, PIPE: governor	EA											18	10
X2 0 00337		RETAINER, SPRING PK121 (66289)	EA		1									18	25
X2 0 00338	2990-966-3573	ROD, CONTROL: governor to carburetor VE689A (66289)	EA		1									18	3
0 00339	5305-068-0500	SCREW, CAP, HEXAGON HEAD: bracket mtg	EA		3	*	*	*	*	*	*	*	*	18	20
0 00340	5305-984-6191	SCREW, MACHINE: swivel	EA		1	*	*	*	*	*	*	*	*	18	22
P 0 00341	2995-197-5863	SPRING, HELICAL, COMPRESSION PM111-1 (66289)	EA		1	*	2	2	*	2	2	20	8	18	31
P 0 00342	2990-201-2031	SPRING, HELICAL, EXTENSION: governor PM76 (66289)	EA		1	*	2	2	*	2	2	20	8	18	28
X2 0 00343	2805-091-8703	SWIVEL, BLOCK VE240-2 (66289)	EA		1									18	21
0 00344	5310-261-7341	WASHER, LOCK: bracket mtg	EA		3	*	*	*	*	*	*	*	*	18	18
0 00345	5310-596-4922	WASHER, LOCK: control rod	EA		2	*	*	*	*	*	*	*	*	18	8
0 00346	5310-010-3320	WASHER, LOCK: governor mtg	EA		4	*	*	*	*	*	*	*	*	18	13
00347		0309 - FUEL FILTERS													
X2 0 00348		STRAINER ASSEMBLY, FUEL OM476T (78480)	EA		1									19	
X1 00349	2910-382-8768	BAIL ASSEMBLY OM447 (78480)	EA		1									19	6
P 0 00350	2910-354-3834	BOWL, SEDIMENT: metal O6137 (78480)	EA		1	2	2	2	2	2	2	24	5	19	5

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						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
P 0 00351	2910-142-2738	ELEMENT, FUEL STRAINER OW352 (78480)	EA		1	4	8	16	4	8	16	192	50	19	4
XI 00352	2910-429-3539	HEAD OW362 (78480)	EA		1									19	1
P 0 00353	5330-187-2962	WASHER, NONMETALLIC: bowl O6096 (78480)	EA		1	10	21	42	10	21	42	500	100	19	3
00354		0311 - ENGINE STARTING AIDS													
X2 0 00355	2910-777-7183	FUEL PUMP ADAPTER TF96-4 (66289)	EA		1									13	2
XI 00356	2805-366-6351	GASKET: adapter to block (Component of GASKET SET, Stock No. 2805-524-9566, See Group 0100) (Can be manufactured from PAPER, Stock No. 5330-270-8469) QD67 (66289)	EA		1									13	7
0 00357	5305-983-8084	SCREW, CAP, SOCKET HEAD: adapter mtg	EA		2	*	*	*	*	*	*	*	*	13	1
00358	5310-261-7341	WASHER, LOCK: adapter mtg	EA		3	*	*	*	*	*	*	*	*	13	8
00359		0312 - ACCELERATOR, THROTTLE, OR CHOKE CONTROLS													
X2 0 00360	4320-656-7457	BRACKET, CONTROL 6031 (25567)	EA		1									28	10
X2 0 00361	2910-656-7478	CABLE, THROTTLE S886 (25567)	EA		1									18	15
X2 0 00362	2990-563-8056	CONTROL ASSEMBLY, PUSH PULL: choke VE575B (66289)	EA		1									23	2
00363		GROUP 04 - EXHAUST SYSTEM													
00364		0401 - MUFFLER AND PIPES													
X2 0 00365		CAP, WEATHER S1246 (25567)	EA		1									12	2
X2 0 00366	2990-656-7482	CLAMP, MUFFLER S933 (25567)	EA		1									12	3
X2 0 00367	2990-571-0454	MUFFLER, ENGINE S1243 (25567)	EA		1									12	1

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						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO.
X2 0 00386	2805-353-5926	SHROUD, LOWER CYLINDER: rh side SE126 (66289)	EA		1									20	13
X2 0 00387	2805-353-5925	SHROUD, REAR COVER: lh side SE125A (66289)	EA		1									20	12
0 00388	5310-582-9927	WASHER, LOCK: air shroud mtg	EA	4	4	*	*	*	*	*	*	*	*	20	7
0 00389	5310-261-7341	WASHER, LOCK: deflector, screen shroud	EA	40	40	*	*	*	*	*	*	*	*	20	4
00390		GROUP 06 - ELECTRICAL SYSTEM (ENGINE AND VEHICULAR)													
00391		0605 - IGNITION COMPONENTS													
P 00392	2920-524-9572	CABLE, SHIELDED, SPARK PLUG: No. 1 YD213H (66289)	EA		1	4	8	16	4	8	16	192	50	21	14
P 0 00393	2920-941-6108	CABLE, SHIELDED, SPARK PLUG: No. 1 and 4 MS51011-13 (96906)	EA	2	2	4	8	16	4	8	16	192	50	21	10
P 0 00394	2920-524-9573	CABLE, SHIELDED, SPARK PLUG: No. 2 YD213J (66289)	EA	1	1	4	8	16	4	8	16	192	50	21	13
P 0 00395	2920-924-2042	CABLE, SHIELDED, SPARK PLUG: No. 2 MS51011-14 (96906)	EA	1	1	4	8	16	4	8	16	192	50	21	13
P 0 00396	2920-524-9574	CABLE, SHIELDED, SPARK PLUG: No. 3 YD213K (66289)	EA	1	1	4	8	16	4	8	16	192	50	21	12
P 0 00397	2920-887-1289	CABLE, SHIELDED, SPARK PLUG: No. 3 MS51011-10 (96906)	EA	1	1	4	8	16	4	8	16	192	50	21	12
P 0 00398	2920-524-9578	CABLE, SHIELDED, SPARK PLUG: No. 4 YD213L (66289)	EA	1	1	4	8	16	4	8	16	192	50	21	10
X2 0 00399	2920-309-8057	CLAMP, ELECTRICAL: spark plug cable PG630 (66289)	EA	4	4									21	11
X1 00400	2920-360-8381	GASKET: magneto mtg (Component of GASKET SET, Stock No. 2805-524-9566, See Group 0100) (Can be manufactured from PAPER, Stock No. 5330-270-8469) QD616 (66289)	EA	1	1									21	7

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CENCY	(10) DEPOT MAINT ALW PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO.	(b) ITEM NO
X1 00416	5935-428-7658	SHELL, IMPULSE COUPLING Y5957 (82796)	EA		1	1-20	21-50	51-100	1-20	21-50	51-100			22	3
X1 00417	2920-428-7583	SPRING, HELICAL, TORSION: impulse coupling drive E2565 (82796)	EA		1									22	4
X1 00418	2920-714-5869	COVER, MAGNETO COIL: vent B6030A (82796)	EA		2									22	51
X1 00419	2920-795-0206	COVER, VENT B1232 (82796)	EA		2									22	33
X1 00420	2920-656-7349	END CAP NX2430A (82796)	EA		1									22	69
X1 00421		FERRULE: ground switch M1077 (82796)	EA		1									22	42
X1 00422		FRAME W2425 (82796)	EA		1									22	10
X1 00423		GEAR, SPUR: rotor Q5952 (82796)	EA		1									22	67
X1 00424		GUIDE, GROUND SWITCH B1355 (82796)	EA		2									22	36
X1 00425	2920-354-0750	HOLDER ASSEMBLY, CAM WICK G2788 (82796)	EA		1									22	65
X1 00426		INSULATOR, BUSHING: ground switch wire G2457A (82796)	EA		1									22	39
X1 00427	5970-656-7335	INSULATOR, SUPPRESSOR D1182 (82796)	EA		1									22	63
X1 00428	5315-616-5514	KEY, WOODRUFF: rotor to impulse coupling, No. 3 3K1 (82796)	EA		1									22	48
X1 00429	2920-475-9072	LEAD, ELECTRICAL: ground switch K2499A (82796)	EA		1									22	40
X1 00430	5310-366-7158	NUT, IMPULSE COUPLING: magneto, Special M2570 (82796)	EA		1									22	1

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR MAINT PER 100 EQUIP CENTG	(10) DEPOT MAINT PER 100 EQUIP	(11) ILLUS- TRATION		
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)	
		REFERENCE NO. & MFR. CODE	USABLE ON CODE			1-20	21-50	51-100	1-20	21-50	51-100					
X1 00431	5310-723-8735	NUT, PLAIN, HEXAGON: ground terminal 7238735 (00000)	EA		2									22	35	
X1 00432		NUT, PLAIN, ROUND: ground switch, Special D2513A (82796)	EA		1									22	45	
X1 00433	5305-206-0169	PIN, STOP: impulse coupling pawl A2568 (82796)	EA		1									22	53	
X1 00434		PLUNGER, GROUND SWITCH CW2514 (82796)	EA		1											
X1 00435		ROTOR, DISTRIBUTOR X2765 (82796)	EA		1									22	61	
X1 00436	2920-986-1995	ROTOR, MAGNETO TS2480 (82796)	EA		1									22	47	
X1 00437	2920-366-7165	SCREEN, VENTILATOR A6032A (82796)	EA		2									22	31	
X1 00438		SCREW, ASSEMBLED WASHER 6S6Z (82796)	EA		2											
X1 00439	5305-655-9502	SCREW, MACHINE 6S6U (82796)	EA		2									22	23	
X1 00440	5310-013-1044	WASHER, LOCK	EA		2									22	24	
X1 00441		SCREW, ASSEMBLED WASHER: breaker terminal and contact support 6S6U (82796)	EA		2											
X1 00442		SCREW, ASSEMBLED WASHER: capacitor mtg 6S6D (82796)	EA		2											
X1 00443	5305-831-0139	SCREW, MACHINE	EA		2									22	26	
X1 00444	5310-013-1044	WASHER, LOCK	EA		2									22	24	
X1 00445	5305-285-5282	SCREW, ASSEMBLED WASHER: contact support lock 8S6U (82796)	EA		2											
X1 00446	5305-582-8491	SCREW, MACHINE	EA		2									22	18	

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER EQUIP 100 CNTCTY	(10) DEPOT MAINT ALW- PER EQUIP 100	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO.
XL 00447	5310-010-6496	WASHER, LOCK	EA		2									22	19
XL 00448		SCREW, ASSEMBLED WASHER: cover mtg 6S4L (82796)	EA		2										
XL 00449	5305-015-9254	SCREW, MACHINE	EA		2									22	49
XL 00450	5310-013-1181	WASHER, LOCK	EA		2									22	50
XL 00451	5305-610-5469	SCREW, ASSEMBLED WASHER: distributor block mtg 8S8D (82796)	EA		4										
XL 00452	5305-680-7761	SCREW, MACHINE MS35229-30 (96906)	EA		4									22	17
XL 00453	5310-017-8364	WASHER, LOCK	EA		4									22	16
XL 00454	5305-958-5473	SCREW, MACHINE: bearing support 8S6G (82796)	EA		4									22	59
XL 00455	5305-958-5473	SCREW, MACHINE: vent cover mtg 6S6N (82796)	EA		2									22	34
XL 00456	2920-537-1320	SCREW, PRIMARY GROUND 6S8N (82796)	EA		2									22	38
XL 00457		SETSCREW: coil bridge 31SSL4A (82796)	EA		2									22	54
XL 00458	2920-354-0761	SHAFT AND GEAR: distributor Q5939 (82796)	EA		1									22	60
XL 00459		SPRING: ground switch E2513A (82796)	EA		1									22	44
XL 00460		SUPPORT, BEARING UX4631 (82796)	EA		1									22	57
XL 00461	2920-791-8018	SUPPRESSOR ASSEMBLY, MAGNETO P983B (82796)	EA		1									22	64
XL 00462	5310-950-1310	WASHER, FLAT: contact lock screw	EA		4									22	20
XL 00463	5310-647-2054	WASHER, FLAT: lock screw plate B5969 (82796)	EA		1									22	25

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER EQUIP CATEG	(10) DEPOT MAINT ALW PER EQUIP 100	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO.
X1 00464		WASHER, GREASE RETAINING E2943 (82796)	EA		1									22	24
X1 00465	5310-013-1044	WASHER, LOCK: ground terminal 6LW1 (82796)	EA		2									22	52
X1 00466	2920-714-5868	WIRE, FABRIC C6032B (82796)	EA		2									21	6
X1 00467	2920-366-7182	WIRE, LOCK: gear mtg A5931A (82796)	EA		1									22	32
X1 00468		WOOL, COPPER: vent cover A1233 (82796)	EA		4										
0 00469	5310-543-5653	NUT, PLAIN, HEXAGON: magneto mtg	EA		1	*	*	*	*	*	*	*	*	21	3
0 00470	5310-584-8732	NUT, PLAIN, HEXAGON: magneto mtg	EA		1	*	*	*	*	*	*	*	*	21	8
P F 00471	2920-710-9194	REPAIR KIT, MAGNETO KIT82796-17 (81336)	EA		1	8	17	33	8	17	33	400	100		
X1 00472	3120-737-2640	BEARING, MAGNETO: distributor D5950C (82796)	EA		1									22	58
X1 00473	5977-239-7079	BRUSH, ELECTRICAL CONTACT E2460B (82796)	EA		1									22	62
X1 00474		CAPACITOR, FEED-THRU MX2433X (82796)	EA		1									22	27
X1 00475	2920-319-5055	CONTACT SET, DISTRIBUTOR A2437A (82796)	EA		1									22	21
X1 00476	2920-523-8602	GASKET: end cap to frame K2498 (82796)	EA		1									22	70
X1 00477	2920-602-4263	RING, FULCRUM PIN TL498 (82796)	EA		1									22	22
X1 00478	5340-986-1991	RING, RETAINING GL498 (82796)	EA		1									22	66
X1 00479	5340-374-4750	RING, RETAINING: ground switch button VL498 (82796)	EA		1									22	42

(1) SWR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) QTY INC IN UNIT PACK	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR MAINT PER 100 EQUIP CNTG	(10) DEPOT MAINT PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO.	(b) ITEM NO.
						1-20	21-50	51-100	1-20	21-50	51-100				
XI 00480	5340-737-2628	RING, RETAINING: rotor drive end bearing 7372628 (00000)	EA		1									22	12
XI 00481	5340-699-9964	RING, RETAINING: rotor drive end shaft CL498D (82796)	EA		1									22	71
XI 00482	5340-733-8750	RING, RETAINING: rotor gear DL498 (82796)	EA		1									22	56
XI 00483	5330-599-2216	PACKING PREFORMED: capacitor H2473 (82796)	EA		1									22	28
XI 00484	2920-356-1221	SEAL, PLAIN G3861 (82796)	EA		1									22	8
XI 00485	5305-614-0245	SCREW, MACHINE: end cap	EA		2									22	29
XI 00486	5305-819-5368	SCREW, MACHINE: end cap	EA		2									22	68
XI 00487	2920-358-7945	SHIM, THRUST BEARING: 0.006 in. thk C2723 (82796)	EA		1									22	13
XI 00488	5310-205-7981	WASHER, FLAT: rotor drive; inner A2492C (82796)	EA		1									22	9
XI 00489	5310-285-1591	WASHER, FLAT: rotor drive seal A2492A (82796)	EA		1									22	7
XI 00490	5310-527-3288	WASHER, LOCK: end cap	EA		4									22	30
O 00491	5305-269-3217	SCREW, CAP, HEXAGON HEAD: magneto mtg	EA		1	*	*	*	*	*	*	*	*	21	15
P O 00492	2920-293-5212	SPARK PLUG	EA		4	21	42	82	21	42	82	1000	400	2	20
P O 00493	2920-810-7082	SPARK PLUG	EA		4	21	42	82	21	42	82	1000	400	2	20
O 00494	5307-737-5503	STUD, PLAIN: magneto mtg	EA		1	*	*	*	*	*	*	*	*	21	1
O 00495	5310-595-7237	WASHER, LOCK: magneto mtg	EA		2	*	*	*	*	*	*	*	*	21	2
O 00496	5310-061-1258	WASHER, LOCK: magneto mtg	EA		1	*	*	*	*	*	*	*	*	21	16

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNGCTY	(10) DEPOT MAINT ALW PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
X2 0 00532		NUT: wheel bearing 16-5586 (25567)	EA		4									24	22
X2 0 00533		WASHER: bearing nut lock 16-5596 (25567)	EA		2									24	23
0 00534	5310-261-7340	WASHER, LOCK: top and bottom bracket	EA		4	*	*	*	*	*	*	*	*	24	12
X2 0 00535		WASHER: tongue 16-5594 (25567)	EA		2									24	21
0 00536	5306-042-6936	BOLT, MACHINE: bracket to frame	EA		4	*	*	*	*	*	*	*	*	24	3
0 00537	5310-816-1030	NUT, PLAIN, HEXAGON: bracket mtg	EA		4	*	*	*	*	*	*	*	*	24	4
0 00538	5310-584-5272	WASHER, LOCK: bracket mtg	EA		4	*	*	*	*	*	*	*	*	24	5
00539		GROUP 13 - WHEELS													
00540		1311 - WHEEL ASSEMBLY													
X2 0 00541	2530-656-7537	WHEEL ASSEMBLY S708 (25567)	EA		2										
P 0 00542	3110-100-3526	CONE AND ROLLERS, TAPERED ROLLER BEARING: wheel 18590 (33116)	EA		4	2	2	3	2	2	3	32	40	24	17
X2 0 00543	1055-033-6209	COVER, PLATE 27854 (33116)	EA		2									24	25
P 0 00544	3110-100-0532	CUP, TAPERED ROLLER BEARING 18520 (33116)	EA		4	2	2	3	2	2	3	32	40	24	18
P 0 00545	2530-727-1109	GASKET: cap to hub 33958 (33116)	EA		2	2	3	6	2	3	6	75	200	24	24
X2 0 00546	2530-352-6960	HUB AND BOLTS 33552 (33116)	EA		2										
P 0 00547	5306-206-1555	BOLT, RIBBED SHOULDER: wheel mtg 33550 (33116)	EA		10	2	3	6	2	3	6	75	50	24	19
X1 00548	2530-737-5142	HUB, WHEEL, FRONT 33546 (33116)	EA		2									24	20
P 0	5310-523-2405	NUT, CONE SEAT, HEXAGON: wheel	EA		10	4	7	14	4	7	14	168	20	24	29

(1) SNR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CENCY	(10) DEPOT MAINT ALW- PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
0 00550 P 0 00551	5305-269-3209 5330-285-6378	SCREW, CAP, HEXAGON HEAD: cap mtg SEAL, PLAIN ENCASED 27853 (33116)	EA EA		12 2	1-20 *	21-50 *	51-100 *	1-20 *	21-50 *	51-100 *	*	*	24	27
0 00552 X2 0 00553	5310-637-9541 2530-287-2314	WASHER, LOCK: cap mtg WHEEL, PNEUMATIC TIRE 33995 (33116)	EA EA		12 2	1-20 *	21-50 *	51-100 *	1-20 *	21-50 *	51-100 *	*	200	24	16
00554		1313 - TIRES, TUBES													
P 0 00555	2610-269-7332	INNER TUBE, PNEUMATIC TIRE MS35392-8 (96906)	EA		2	2	2	2	2	2	2	24	50	24	1
P 0 00556	2610-269-9586	TIRE, PNEUMATIC MS35388-9 (96906)	EA		2	2	2	2	2	2	2	24	50	24	2
00557		GROUP 15 - FRAME, TOWING ATTACHMENTS AND DRAWBAR													
00558		1501 - FRAME ASSEMBLY													
X2 0 00559		BAIL, LIFTING 6001B (25567)	EA	1										28	2
0 00560 X2 F 00561	5306-225-9081	BOLT, MACHINE: grounding connection FRAME ASSEMBLY 6835A (25567)	EA EA EA	1 1 1		*	*	*	*	*	*	*	*	25	26
X1 00562		BRACKET: fuel tank 5999 (25567)	EA	2										25	11
0 00563 0 00564	5310-012-0376 5310-732-0558	NUT, PLAIN, HEXAGON: grounding connection NUT, PLAIN, HEXAGON: support mtg	EA EA	2 2		*	*	*	*	*	*	*	*	25	27
0 00565 X2 0 00566	5305-269-3211	SCREW, CAP, HEXAGON HEAD: support mtg SUPPORT: lifting bail 6002 (25567)	EA EA	2 1		*	*	*	*	*	*	*	*	28	5
0 00567 0 00568	5310-017-8537 5310-637-9541	WASHER, LOCK: grounding connection WASHER, LOCK: support mtg	EA EA	2 2		*	*	*	*	*	*	*	*	28	1
														28	3
														25	28
														28	4

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF MEASURE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW FOR EQUIP CATG	(10) DEPOT MAINT ALW- PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO.	(b) ITEM NO.
0 00585 X2 0 00586	5305-018-0173 2540-932-9747	SCREW, CAP, HEXAGON HEAD: hook assembly mtg TONGUE, TOWING 5462A (25567)	EA		4	*	*	*	*	*	*	*	*	25	42
0 00587 00588	5310-584-5272	WASHER, LOCK: hook assembly mtg 1507 - LANDING GEAR	EA		4	*	*	*	*	*	*	*	*	25	29
0 00589 X2 0 00590	5306-550-3860 2540-720-1906	BOLT, MACHINE: stand mtg BUSHING SLEEVE, STAND 6114 (25567)	EA		2	*	*	*	*	*	*	*	*	25	41
X2 0 00591		CHAIN, SAFETY 11706 (25567)	EA		4			SEE	GRP	9901				25	38
0 00592 X2 0 00593	5310-763-8920 2540-720-1890	NUT, PLAIN, HEXAGON: stand mtg PIN ASSEMBLY, STAND 6137 (25567)	EA		2	*	*	*	*	*	*	*	*	25	35
X1 00594	5305-563-8055	SCREW B1206 (25567)	EA		2									25	24
X1 00595	3990-566-8860	PIN, SNAP S884 (25567)	EA		2									25	33
X1 00596	5340-563-8014	RING, RETAINING 5228 (25567)	EA		2									25	37
X2 0 00597	5340-656-7464	RING S1537 (25567)	EA		6			SEE	GRP	9901				25	25
X2 0 00598	4930-711-5604	STAND, FRONT 5463 (25567)	EA		1									25	23
0 00599 00600	5310-012-1574	WASHER, LOCK: stand mtg GROUP 18 - BODY, CAB, HOOD, HULL ASSEMBLIES	EA		2	*	*	*	*	*	*	*	*	25	34
00601 X2 0 00602		BOX ASSEMBLY, TOOL 9698 (25567) 1808 - BOXES	EA		1									25	30

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCV	(10) DEPOT MAINT ALW - PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO.	(b) ITEM NO.
0 00621 X2 0 00622	5305-988-1725 6220-656-7468	SCREW, MACHINE: reflector mtg SPACER; REFLECTOR 6007 (25567)	EA EA		4 2	*	*	*	*	*	*	*	*	25	7
0 00623 00624	5310-012-0380	WASHER, LOCK: reflector mtg 2210 - DATA PLATES	EA		8	*	*	*	*	*	*	*	*	25	9
X2 0 00625		PLATE, IDENTIFICATION 2613DB (25567)	EA		1										
X2 0 00626		PLATE, IDENTIFICATION 2613AB (25567)	EA		1										
X2 F 00627	9905-807-3712	PLATE, IDENTIFICATION	EA		1										
X2 0 00628	2805-647-1945	PLATE, IDENTIFICATION: engine vacuum 2613BXC (25567)	EA		1									26	19
X2 F 00629		PLATE, IDENTIFICATION: pump 2613AY (25567)	EA		1										
X2 0 00630		PLATE, IDENTIFICATION: pump pressure 2612BXB (25567)	EA		1									26	22
X2 0 00631		PLATE, IDENTIFICATION: pump pressure 2613BXB (25567)	EA		1									26	22
X2 0 00632		PLATE, IDENTIFICATION: pump suction 2613BXA (25567)	EA		1									26	27
X2 0 00633	2920-447-9295	PLATE, IGNITION SD108 (66289)	EA		1									23	5
X2 0 00634		PLATE, INSTRUCTION SD197A (66289)	EA		1										
X2 0 00635	2805-428-2191	PLATE, INSTRUCTION SD13N (66289)	EA		1										
X2 0 00636		PLATE, INSTRUCTION SD1978 (25567)	EA		1										
X2 0 00637		PLATE, INSTRUCTION AND NAME SD252 (66289)	EA		1										

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR PER EQUIP ENTGTY	(10) DEPOT MAINT ALW- PER EQUIP 100	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO.
X2 0 00656	4320-656-7519	CLIP, HOSE: oil pressure line 6006 (25567)	EA		1									26	32
X2 0 00657	4730-287-1614	COUPLING, PIPE: gage line	EA		1									12	15
X2 0 00658	4730-277-8265	ELBOW, PIPE: gage hose	EA		2									26	7
X2 0 00659	4730-249-9332	ELBOW, PIPE: gage hose	EA		1									26	28
X2 0 00660	4730-219-1474	ELBOW, PIPE: gage line 7412521 (00000)	EA		1									12	13
P 0 00661	6685-718-9985	GAGE, PRESSURE, DIAL INDICATOR S714 (25567)	EA		1	2	3	6	2	3	6	75	50	26	26
P 0 00662	3990-563-8012	GAGE, PRESSURE, DIAL INDICATOR: engine oil RS11C (66289)	EA		1	2	3	6	2	3	6	75	50	26	21
P 0 00663	6685-766-8173	GAGE, VACUUM, DIAL INDICATOR S715 (25567)	EA		2	2	3	6	2	3	6	75	50	26	18
X2 0 00664	4730-533-4840	ADAPTER, STRAIGHT, TUBE TO HOSE 00904-604 (79470)	EA		1										
X2 0 00665		FITTING, PIPE 00904-102 (79470)	EA		1										
P 0 00666	4720-203-1032	HOSE, RUBBER (24 in. required)	FT												
P 0 00667	4720-656-7456	HOSE ASSEMBLY, RUBBER: gage to manifold S515 (25567)	EA		3	2	2	2	2	2	4	48	100	26	25
X1 00668	4730-533-4840	ADAPTER, STRAIGHT, TUBE TO HOSE 00904-604 (79470)	EA		2										
X1 00669		FITTING, PIPE 00904-102 (79470)	EA		2										
X1 00670	4720-203-1032	HOSE, RUBBER	FT												
P 0 00671	6685-766-8175	HOSE ASSEMBLY, RUBBER: oil gage to gage S1003 (25567)	EA		1	2	2	2	2	2	4	48	100	26	11
X1 00672	4730-533-4840	ADAPTER, STRAIGHT, TUBE TO HOSE 00904-604 (79470)	EA		1										

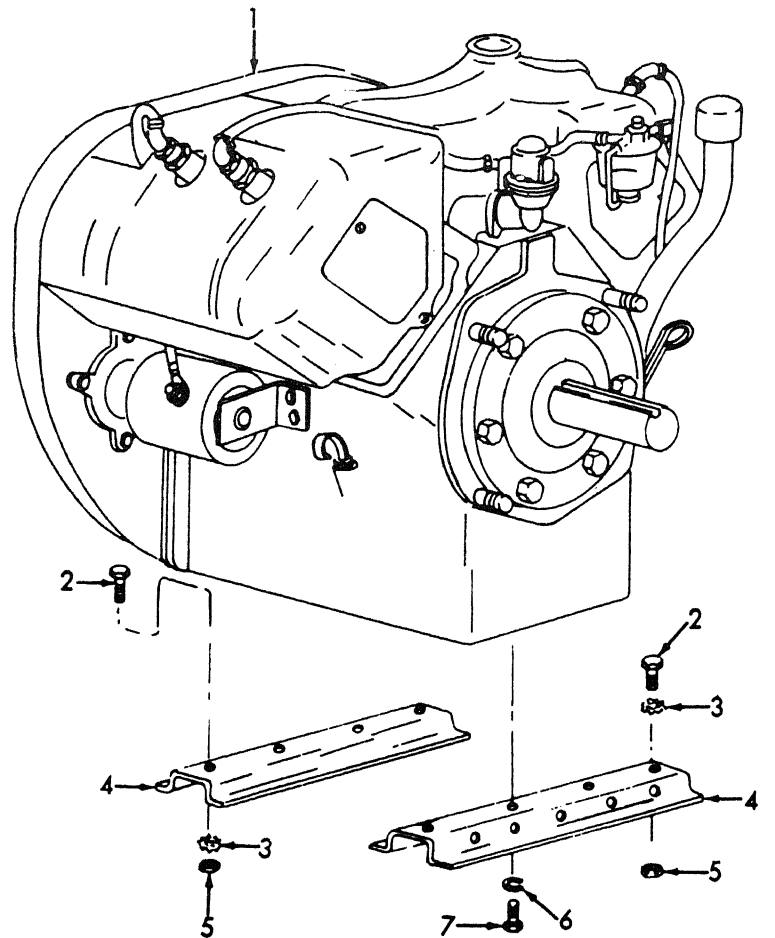
(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCT	(10) DEPOT MAINT ALW PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO.
X2 O 00691	4820-720-2487	COCK, DRAIN MSS4820-1 (08288)	EA		1									27	21
X2 O 00692	5340-767-8265	COVER PLATE, ACCESS 4635 (25567)	EA		1									27	20
X2 O 00693		ELBOW, PIPE: sheet, 1/4 in. AGS02 (25567)	EA		1										
P O 00694	5330-096-8177	GASKET: cover plate 4635G (25567)	EA		1	2	3	6	2	3	6	75	100	27	19
P O 00695	5330-612-2414	GASKET: dust cap H6388M (81718)	EA		2	4	7	14	4	7	14	168	200	27	17
P F 00696	4930-202-2042	GASKET: intermediate pump 3768G (25567)	EA		1	2	3	6	2	3	6	75	100	27	4
O 00697	5310-012-0377	NUT, PLAIN, HEXAGON: cover mtg	EA		12	*	*	*	*	*	*	*	*	27	12
F 00698	5310-816-1030	NUT, PLAIN, HEXAGON: intermediate mtg	EA		12	*	*	*	*	*	*	*	*	27	27
F 00699	5310-984-1062	NUT, PLAIN, HEXAGON: pump mtg	EA		2	*	*	*	*	*	*	*	*	27	23
X2 F 00700	4930-711-5600	PUMP, INTERMEDIATE 3768 (25567)	EA		1									27	3
O 00701	5305-724-5913	SCREW, CAP, HEXAGON HEAD: intermediate mtg	EA		4	*	*	*	*	*	*	*	*	27	2
F 00702	5307-261-2636	STUD, PLAIN: pump housing	EA		5	*	*	*	*	*	*	*	*	27	9
O 00703	5307-360-0720	STUD, PLAIN: pump housing	EA		15	*	*	*	*	*	*	*	*	27	14
X2 O 00704	5307-268-5752	STUD, PLAIN: pump housing C0607 (25567)	EA		7									27	9
F 00705	5307-360-0844	STUD, PLAIN: volute housing to intermediate	EA		12	*	*	*	*	*	*	*	*	27	25
X2 F 00706	4930-986-7759	VOLUTE 4634E (25567)	EA		1									27	15
O 00707	5310-637-9541	WASHER, LOCK: cover mtg	EA		12	*	*	*	*	*	*	*	*	27	13
F 00708	5310-013-5629	WASHER, LOCK: intermediate mtg	EA		12	*	*	*	*	*	*	*	*	27	26

(1) SWR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) QTY INC IN UNIT PACK	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTG	(10) DEPOT MAINT ALW PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a) FIG NO.	(b) ITEM NO.
P 0 00727	3990-563-8051	FLOAT, AIR VALVE A2998 (03933)	EA		1	2	2	4	2	2	4	48	100	28	33
P 0 00728	4720-732-7554	HOSE, RUBBER: eliminator valve 2-282 (61463)	EA		1	2	2	4	2	2	4	48	100	28	22
X2 0 00729		LEVER: valve A3467 (03933)	EA		1									28	26
X2 0 00730		NIPPLE, CLOSE: drain cock, 1/4-18 thd size, 3/4 in. lg T04 (25567)	EA		1									28	24
0 00731	5315-839-5820	PIN, COTTER	EA		1	*	*	*		*	*	*	*	28	28
X2 0 00732		PIN, PIVOT A3233 (03933)	EA		1									28	18
X2 0 00733		SEAT: valve A3468 (03933)	EA		1									28	27
X2 0 00734	5305-647-1948	SCREW: valve clip A393 (03933)	EA		1									28	30
X2 0 00735	4930-098-5166	SPACER, SLEEVE: valve A2629 (03933)	EA		1									28	32
P 0 00736	5330-542-1090	GASKET: eliminator mtg 5190G (25567)	EA		1	2	3	6	2	3	6	75	100	28	6
0 00737	5310-012-0376	NUT, PLAIN, HEXAGON: eliminator mtg	EA		8	*	*	*	*	*	*	*	*	28	47
0 00738	5310-012-0214	WASHER, LOCK: eliminator mtg	EA		8	*	*	*	*	*	*	*	*	28	48
00739		5510 - INLET AND OUTLET COMPONENTS													
X2 0 00740		ADAPTER: quick-disconnect S1254 (25567)	EA		2									30	11
X2 0 00741		ADAPTER: quick-disconnect S1254A (25567)	EA		2									30	11
X2 0 00742		BODY, STRAINER: suction C252A (25567)	EA		1									28	34

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF MEASURE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER EQUIP CENTGY	(10) DEPOT MAINT ALW PER EQUIP 100	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO.
X2 0 00758		CHAIN: dust plug HL436 (81718)	EA		2									28	44
X2 0 00759	5340-656-7464	RING SL537 (25567)	EA		4			SEE	GRP	9901				28	43
X2 0 00760	4730-042-8988	PLUG, PIPE: manifold PO4 (25567)	EA		1									30	9
0 00761	5305-269-3213	SCREW, CAP, HEXAGON HEAD: elbow and manifold mtg	EA		28	*	*	*	*	*	*	*	*	30	7
0 00762	5305-543-4497	SCREW, CAP, HEXAGON HEAD: quick-disconnect and support mtg	EA		2	*	*	*	*	*	*	*	*	30	12
0 00763	5305-543-4497	SCREW, CAP, HEXAGON HEAD: quick-disconnect to gate valve	EA		2	*	*	*	*	*	*	*	*	28	45
0 00764	5305-269-3214	SCREW, CAP, HEXAGON HEAD: quick-disconnect to gate valve	EA		22	*	*	*	*	*	*	*	*	28	36
0 00765	5305-269-3211	SCREW, CAP, HEXAGON HEAD: support mtg	EA		4	*	*	*	*	*	*	*	*	25	13
X2 0 R 00766		STRAINER ASSEMBLY S795A (25567)	EA		1										
X2 0 00767		CLAMP, COVER H366M1 (81718)	EA		1									28	13
X2 0 00768		COVER, SCREEN H477A (81718)	EA		1									28	14
P 0 00769	4930-732-7749	GASKET: cover H508M (81718)	EA		1	4	8	16	4	8	16	192	100	28	15
P 0 00770	4930-732-7750	GASKET: screen H778M (81718)	EA		2	4	8	16	4	8	16	192	200	28	16
0 00771	5310-064-8521	NUT, SELF-LOCKING, HEXAGON: setscrew	EA		1	*	*	*	*	*	*	*	*	28	12
X2 0 00772		SCREEN, WASH C255 (81718)	EA		1									28	17
0 00773	5305-011-0120	SETSCREW: cover mtg	EA		1	*	*	*	*	*	*	*	*	28	11
0 00774	5307-268-5751	STUD, PLAIN: check valve mtg	EA		2	*	*	*	*	*	*	*	*	31	1
0 00775	5307-268-5752	STUD, PLAIN: check valve mtg	EA		8	*	*	*	*	*	*	*	*	31	10

(1) SNR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTG	(10) DEPOT ALW PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO.
F 00793	5305-269-3213	SCREW, CAP, HEXAGON HEAD: spring mtg	EA		2	*	*	*	*	*	*	*	*	31	20
F 00794	5305-724-6738	SETScrew: hand lever	EA		1	*	*	*	*	*	*	*	*	31	24
F 00795	5305-724-6736	SETScrew: weight arm	EA		2	*	*	*	*	*	*	*	*	31	4
X2 F 00796	3040-800-4621	SHAFT, STRAIGHT: valve 3848 (25567)	EA		1									31	14
X2 F 00797	5340-647-1936	SPACER, SLEEVE 3855 (25567)	EA		1									31	17
X2 F 00798	4930-711-5608	SPRING BRACKET 5363 (25567)	EA		1									31	23
X2 F 00799	5340-647-2828	SPRING, HELICAL, TENSION: valve lever 6270 (25567)	EA		1									31	21
F 00800	5310-639-1497	WASHER, FLAT: spring bracket mtg	EA		3	*	*	*	*	*	*	*	*	31	18
F 00801	5310-725-5466	WASHER, LOCK: spring bracket mtg	EA		4	*	*	*	*	*	*	*	*	31	19
X2 F 00802	4930-733-9926	VALVE, CHECK 5360 (25567)	EA		1									31	8
X2 F 00803	4320-656-7487	VALVE, WEIGHT 5362 (25567)	EA		1									31	3
X2 O 00804		VALVE ASSEMBLY, GATE S793A (81718)	EA		4									28	38
X2 F 00805	4820-986-7761	BODY, VALVE E2A (81718)	EA		4									29	14
X2 F 00806	4820-986-7762	BONNET, VALVE DI7A (81718)	EA		4									29	5
X2 F 00807		DISC, VALVE: female DI9M (81718)	EA		4									29	2
X2 F 00808	4820-986-7763	DISC, VALVE: male DI8M (81718)	EA		4									29	1
P F 00809	4930-785-0693	GASKET: bonnet to body C75M (81718)	EA		4	7	13	26	7	13	26	312	400	29	15

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGTY	(10) DEPOT ALW PER 100 EQUIP	(11) ILLUS- TRATION	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
00826		GROUP 99 - PARTS PECULIAR				1-20	21-50	51-100	1-20	21-50	51-100				
00827		9901 - MULTI-LISTED PARTS													
X2 0		CHAIN, SAFETY	EA		9										
00828		11706 (25567)													
P 0	5330-255-1298	GASKET	EA		2	2	2	2	2	2	2	24	200		
00829															
P 0	5330-542-1091	GASKET	EA		13	21	42	83	21	42	83	1000	300		
00830															
X2 0	5340-656-7464	RING	EA		6										
00831															
SECTION III - SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT FOR DS, GS AND DEPOT MAINTENANCE															
None required for this equipment.															

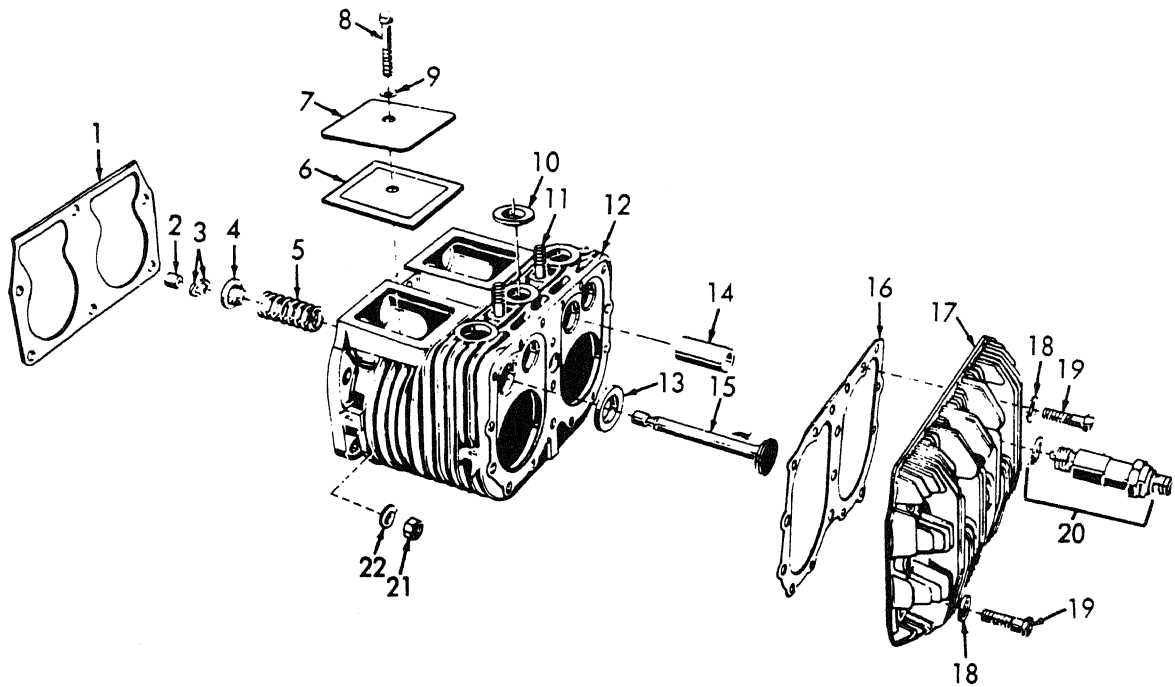


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Figure 1. Engine and Mounting Brackets.

INDEX TO PARTS, FIGURE 1

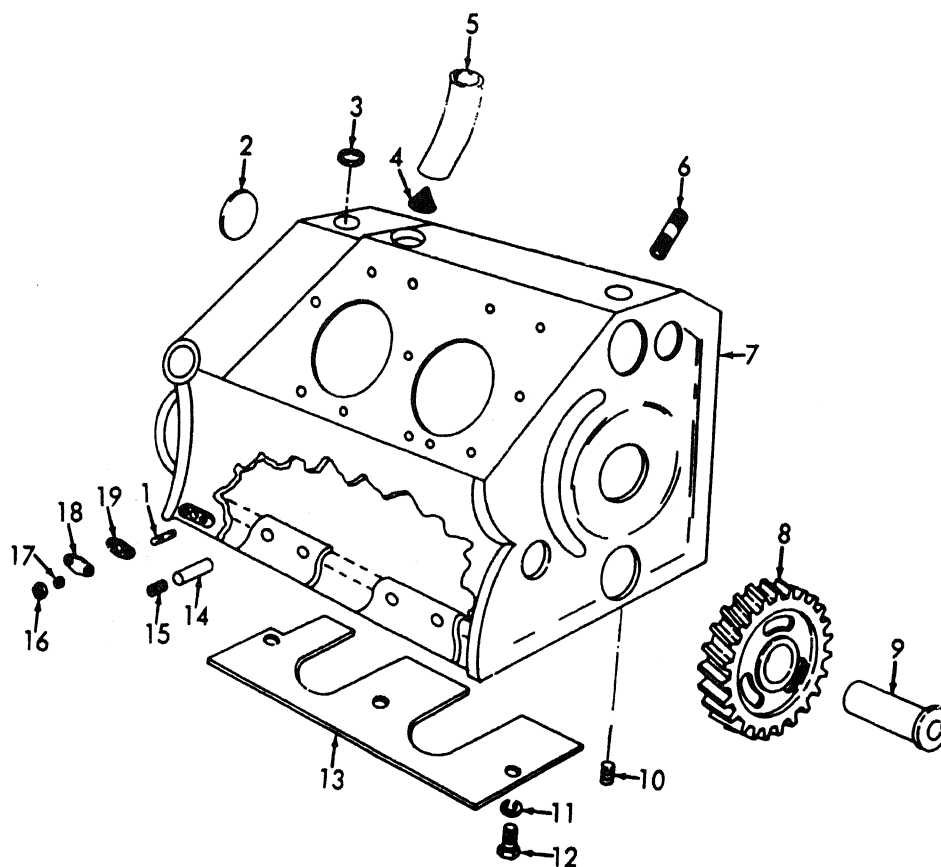
Reference Number	Functional Group	Item Name
1	0100	ENGINE AY
2	0100	SCREW
3	0100	WASHER
4	0100	SUPPORT
5	0100	NUT
6	0100	WASHER
7	0100	SCREW



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Figure 2. Cylinder Block.
INDEX TO PARTS, FIGURE 2

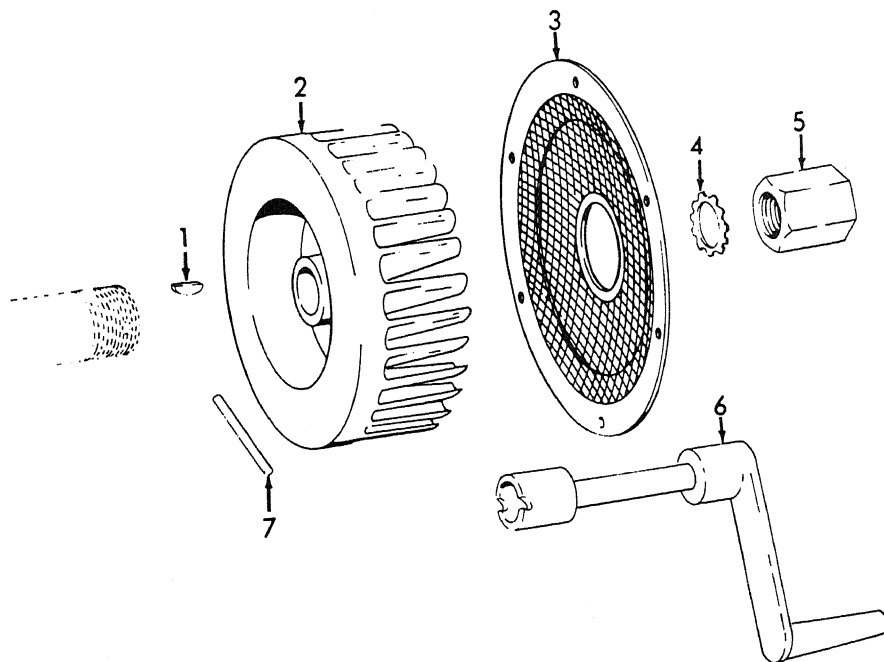
Reference Number	Functional Group	Item Name
1	0101	GASKET
2	0105	CAP
3	0105	LOCK
4	0105	SEAT
5	0105	SPRING
6	0105	GASKET
7	0105	PLATE
8	0105	SCREW
9	0105	WASHER
10	0108	RETAINER
11	0101	STUD
12	0101	CYLINDER BLOCK
13	0105	INSERT
14	0105	GUIDE
15	0105	VALVES
16	0101	GASKET
17	0101	CYLINDER HEAD
18	0101	WASHER
19	0101	SCREW
20	0605	SPARK PLUG
21	0101	NUT
22	0101	WASHER



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Figure 3. Crankcase.
INDEX TO PARTS, FIGURE 3

Reference Number	Functional Group	Item Name
1	0101	STUD
2	0101	PLUG
3	0101	PLUG
4	0106	STRAINER
5	0106	TUBE
6	0101	STUD
7	0101	CRANKCASE
8	0105	GEAR
9	0105	SHAFT
10	0105	SETSCREW
11	0101	WASHER
12	0101	SCREW
13	0101	PLATE
14	0101	NOZZLE
15	0101	PLUG
16	0101	NUT
17	0101	WASHER
18	0101	PLATE
19	0101	GASKET

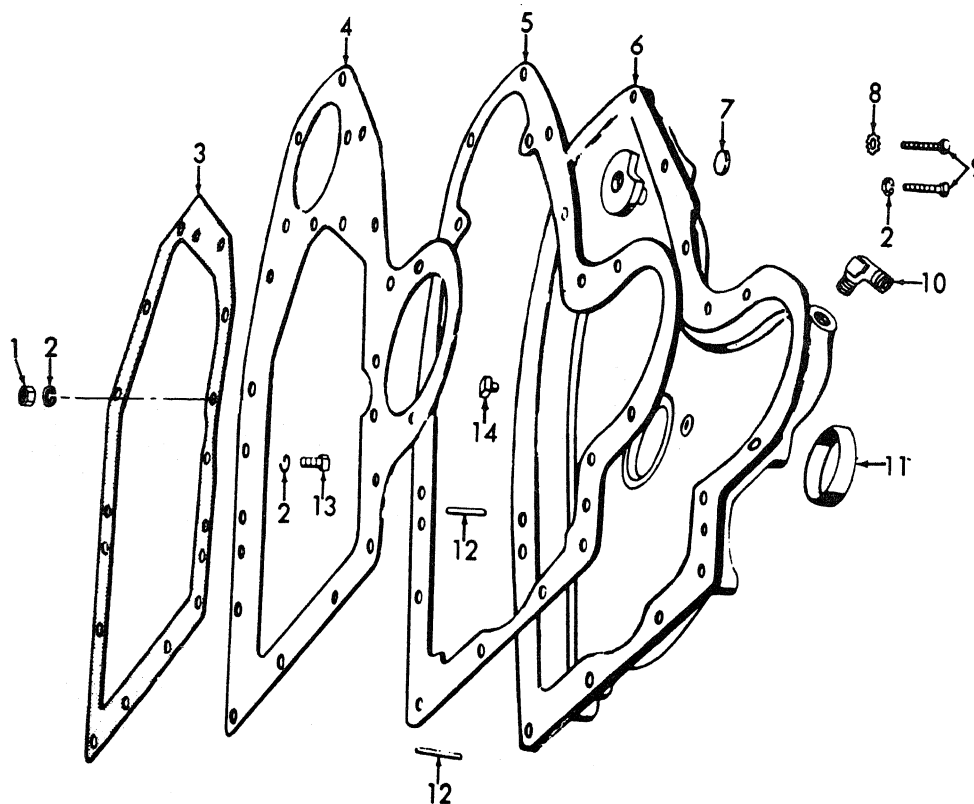


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Figure 4. Flywheel.

INDEX TO PARTS, FIGURE 4

Reference Number	Functional Group	Item Name
1	0102	KEY
2	0103	FLYWHEEL
3	0502	SCREEN
4	0103	WASHER
5	0103	NUT
6	0107	CRANK
7	0102	PIN

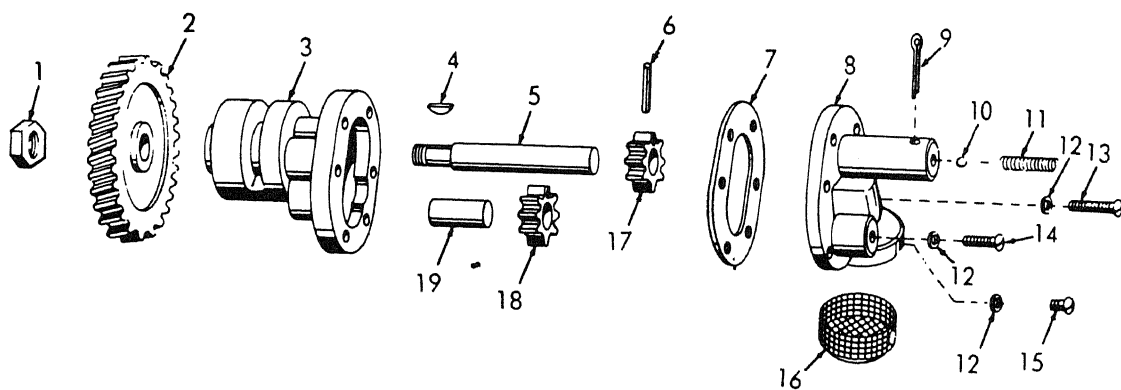


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Figure 7. Timing Gear Cover.

INDEX TO PARTS, FIGURE 7

Reference Number	Functional Group	Item Name
1	0105	NUT
2	0101	WASHER
2	0105	WASHER
3	0101	GASKET
4	0101	SPACER
5	0105	GASKET
6	0105	COVER
7	0105	PLUG
8	0105	WASHER
9	0105	BOLT
10	0106	ELBOW
11	0102	SEAL
12	0105	PIN
13	0101	BOLT
14	0105	PIN



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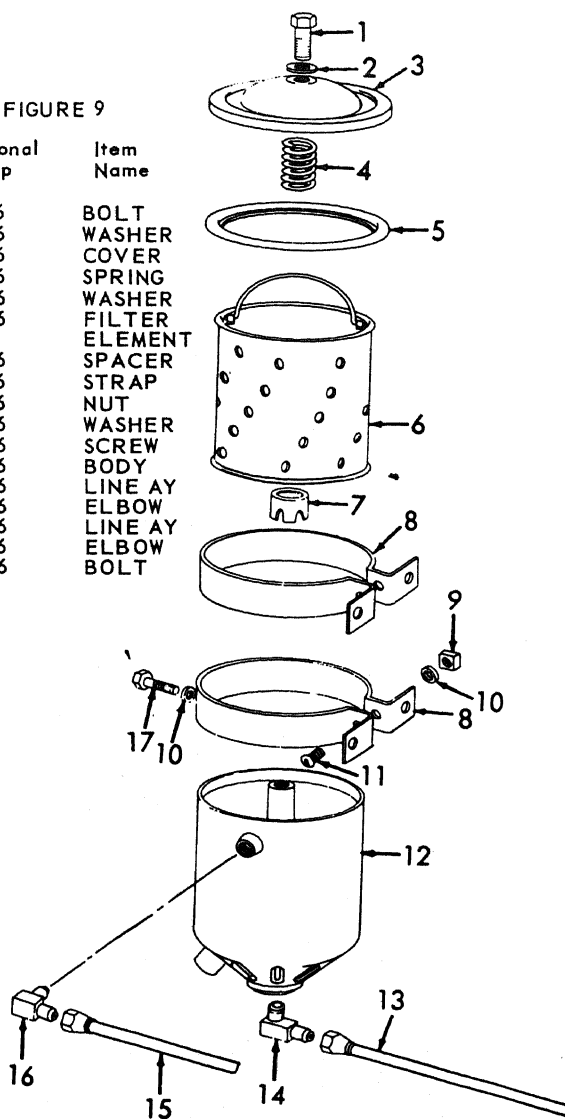
Figure 8. Oil Pump.

INDEX TO PARTS, FIGURE 8

Reference Number	Functional Group	Item Name
1	0106	NUT
2	0106	GEAR
3	0106	BODY
4	0106	KEY
5	0106	SHAFT
6	0106	PIN
7	0106	GASKET
8	0106	COVER
9	0106	PIN
10	0106	BALL
11	0106	SPRING
12	0106	WASHER
13	0106	SCREW
14	0106	SCREW
15	0106	SCREW
16	0106	STRAINER
17	0106	GEAR
18	0106	GEAR
19	0106	PIN

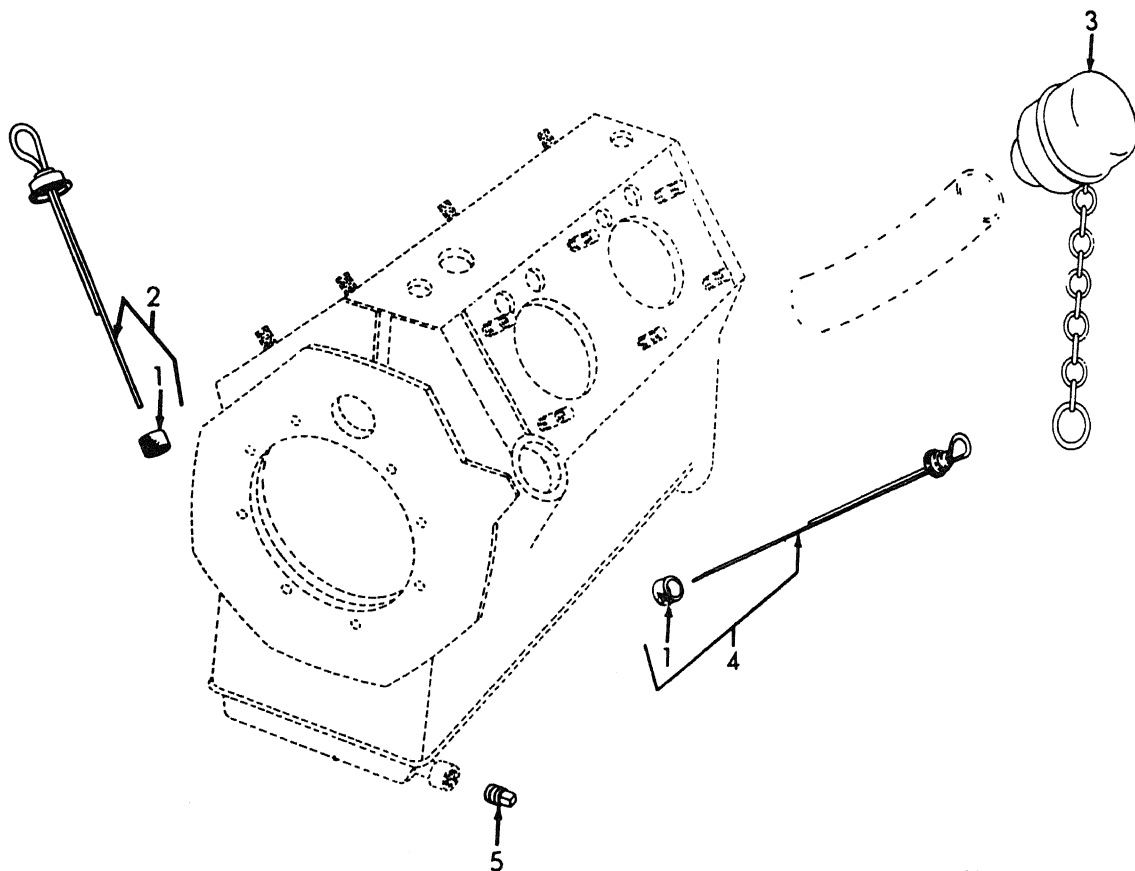
INDEX TO PARTS, FIGURE 9

Reference Number	Functional Group	Item Name
1	0106	BOLT
2	0106	WASHER
3	0106	COVER
4	0106	SPRING
5	0106	WASHER
6	0106	FILTER ELEMENT
7	0106	SPACER
8	0106	STRAP
9	0106	NUT
10	0106	WASHER
11	0106	SCREW
12	0106	BODY
13	0106	LINE AY
14	0106	ELBOW
15	0106	LINE AY
16	0106	ELBOW
17	0106	BOLT



MSC 4320-218-25P/8

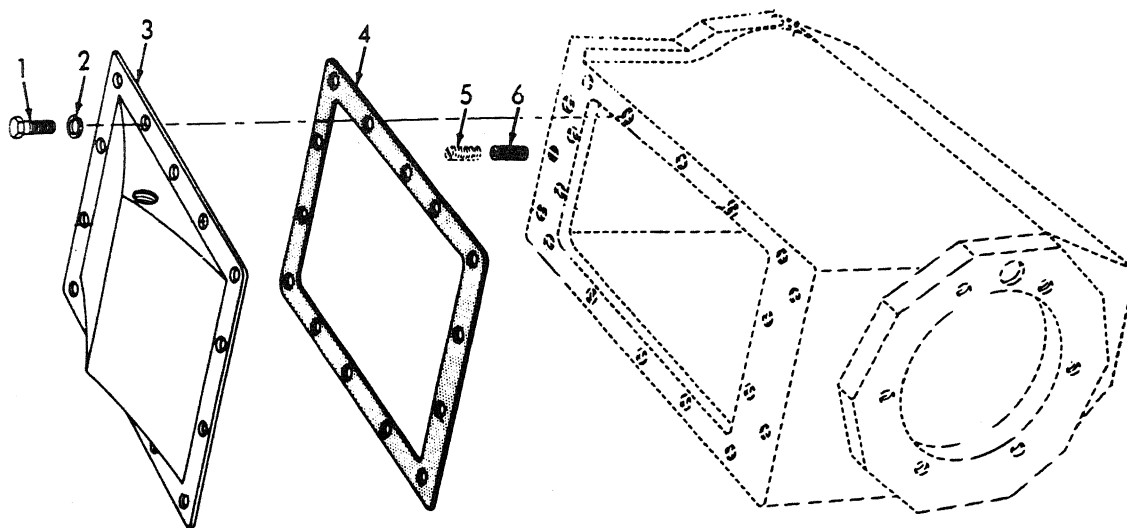
Figure 9. Oil Filter.



ME 4320-218-35P/10

Figure 10. Gage, Rod and Breather.
INDEX TO PARTS, FIGURE 10

Reference Number	Functional Group	Item Name
1	0106	GASKET
2	0106	GAGE-ROD-CAP
3	0106	BREATHER
4	0106	SABER
5	0106	PLUG



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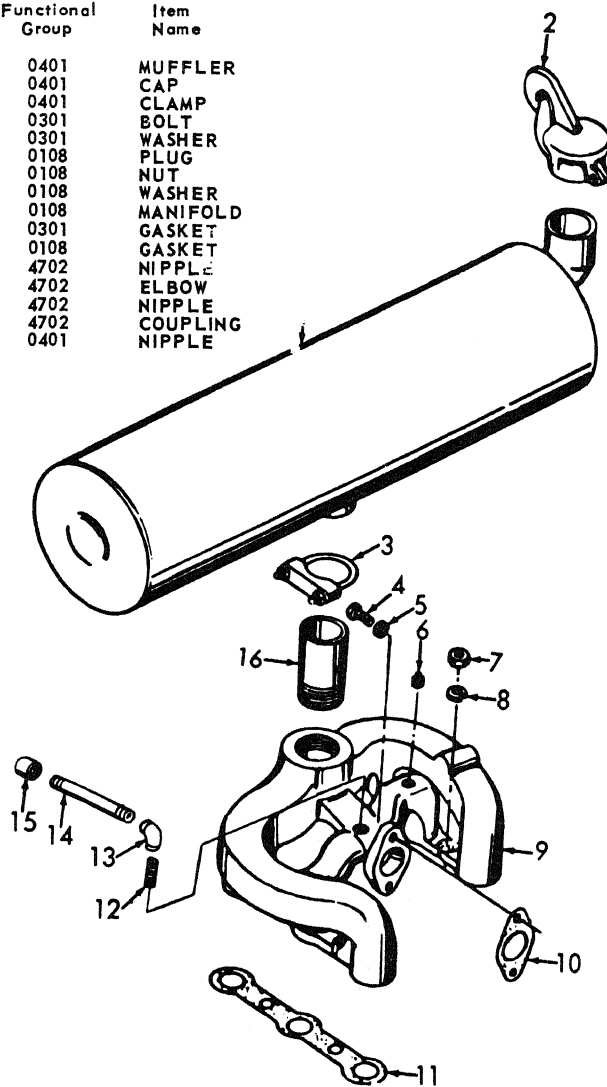
Figure 11. Oil Pan.

INDEX TO PARTS, FIGURE 11

Reference Number	Functional Group	Item Name
1	0106	BOLT
2	0106	WASHER
3	0106	PAN
4	0106	GASKET
5	0106	PLUG
6	0106	SETSCREW

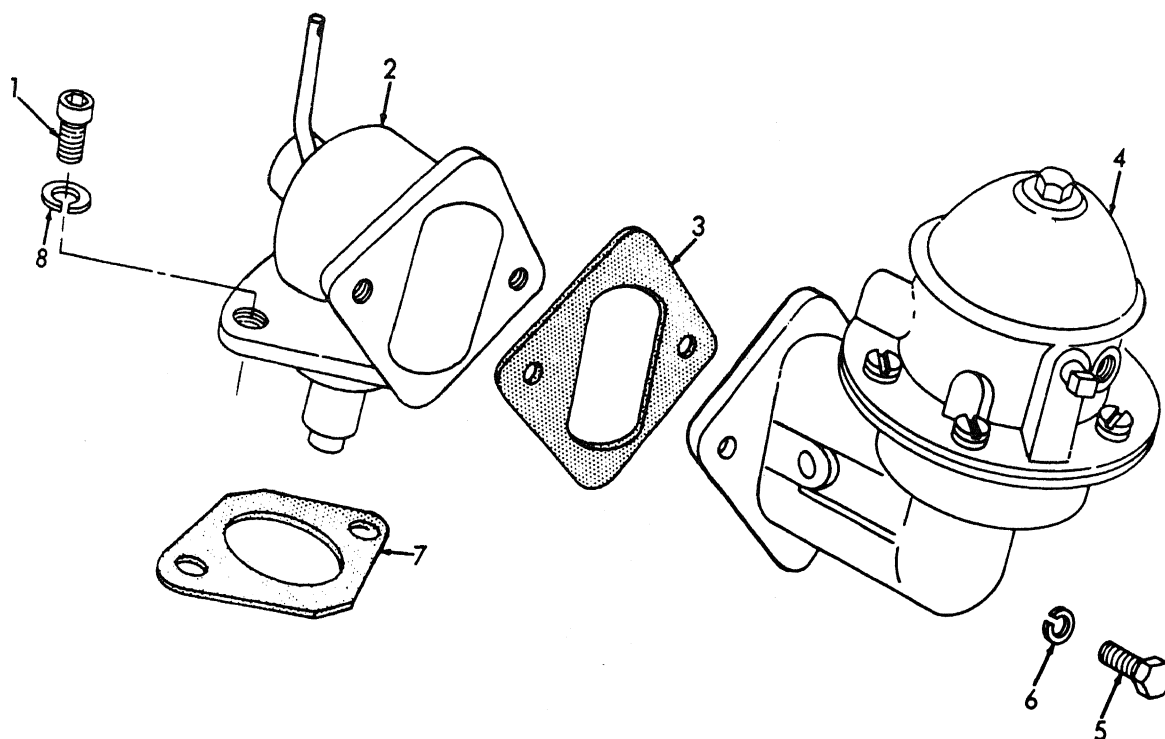
INDEX TO PARTS, FIGURE 12

Reference Number	Functional Group	Item Name
1	0401	MUFFLER
2	0401	CAP
3	0401	CLAMP
4	0301	BOLT
5	0301	WASHER
6	0108	PLUG
7	0108	NUT
8	0108	WASHER
9	0108	MANIFOLD
10	0301	GASKET
11	0108	GASKET
12	4702	NIPPLE
13	4702	ELBOW
14	4702	NIPPLE
15	4702	COUPLING
16	0401	NIPPLE



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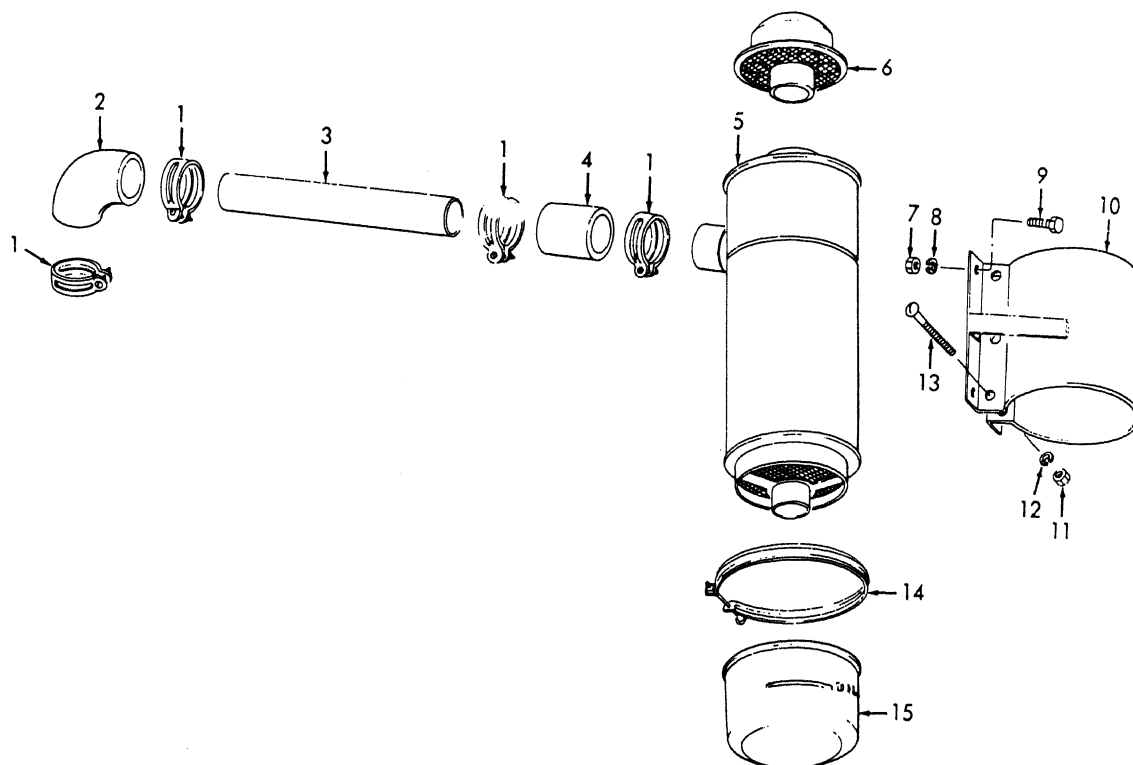
Figure 12. Manifold and Muffler.



ME 4320-218-35P/13

Figure 13. Fuel Pump.
INDEX TO PARTS, FIGURE 13

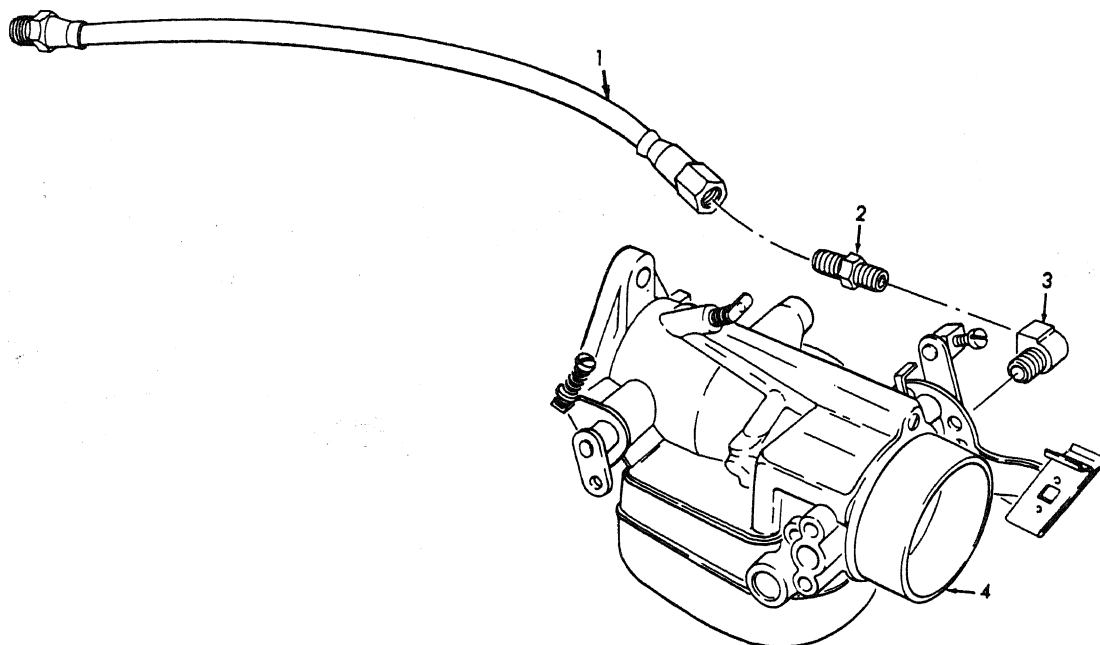
Reference Number	Functional Group	Item Name
1	0311	SCREW
2	0311	FUEL PUMP ADAPT
3	0302	GASKET
4	0302	PUMP
5	0302	BOLT
6	0302	WASHER
7	0311	GASKET
8	0311	WASHER



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Figure 14. Air Breather.
INDEX TO PARTS, FIGURE 14

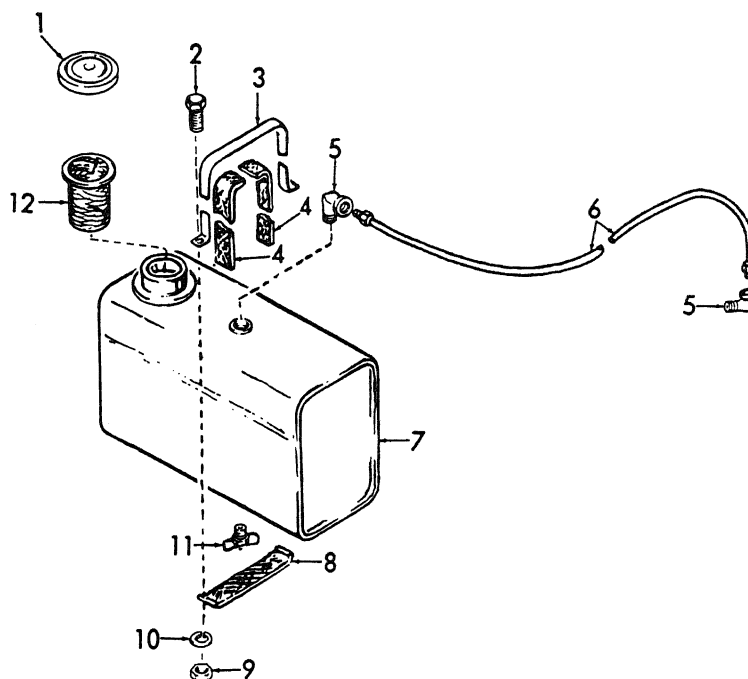
Reference Number	Functional Group	Item Name
1	0304	CLAMP
2	0304	HOSE
3	0304	TUBE
4	0304	HOSE
5	0304	BODY AY
6	0304	CAP
7	0304	NUT
8	0304	WASHER
9	0304	BOLT
10	0304	STRAP
11	0304	NUT
12	0304	WASHER
13	0304	SCREW
14	0304	CLAMP
15	0304	AIR CLEAN CUP AY



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Figure 15. Carburetor.
INDEX TO PARTS, FIGURE 15

Reference Number	Functional Group	Item Name
1	0306	LINE AY
2	0306	ADAPTER
3	0306	ELBOW
4	0301	CARBURETOR

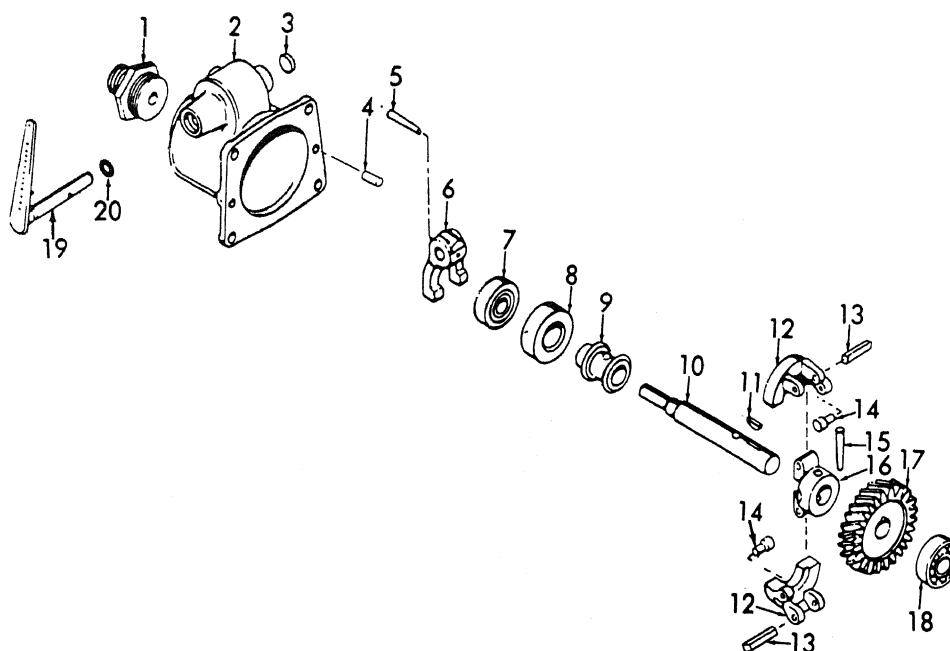


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Figure 16. Fuel Tank.

INDEX TO PARTS, FIGURE 16

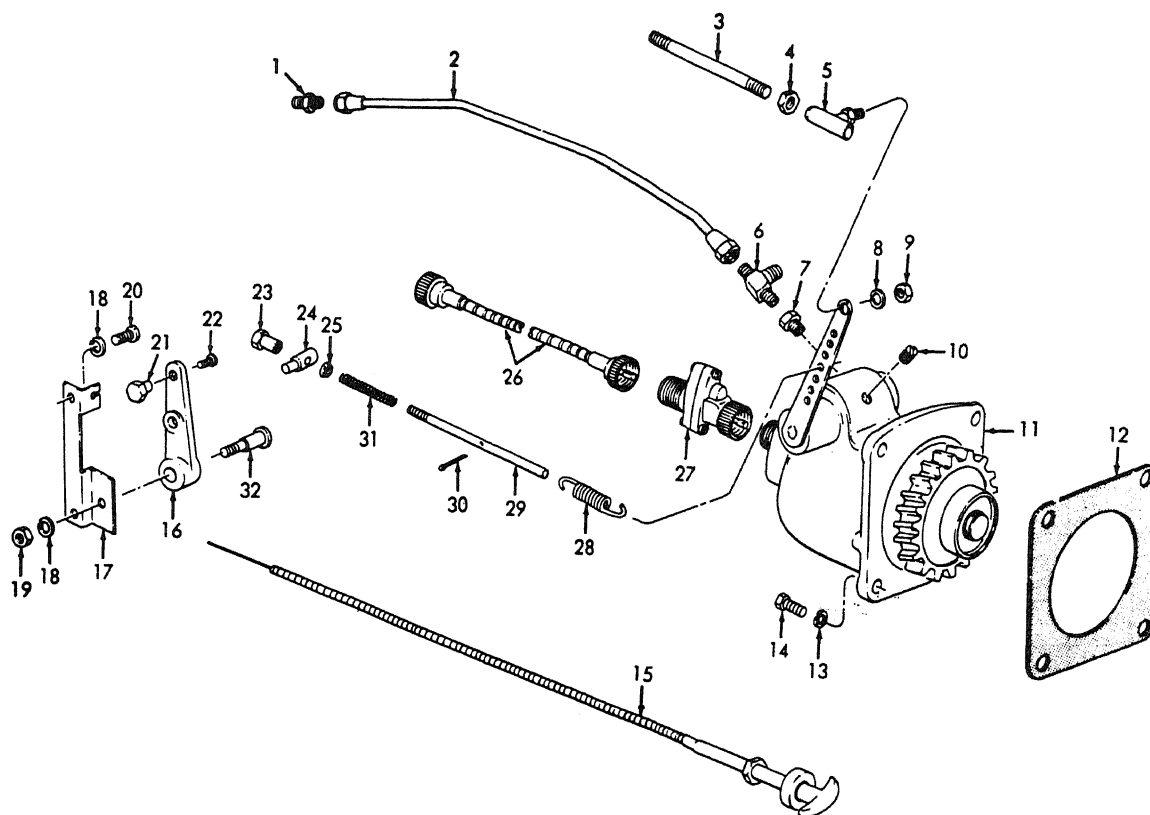
Reference Number	Functional Group	Item Name
1	0306	CAP
2	0306	SCREW
3	0306	STRAP
4	0306	STRIP
5	0306	ELBOW
6	0306	TUBE AY
7	0306	TANK
8	0306	STRIP
9	0306	NUT
10	0306	WASHER
11	0306	COCK
12	0306	STRAINER



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Figure 17. Governor.
INDEX TO PARTS, FIGURE 17

Reference Number	Functional Group	Item Name
1	0308	ADAPTER
2	0308	HOUSING
3	0308	PLUG
4	0308	PIN
5	0308	PIN
6	0308	YOKE
7	0308	BEARING
8	0308	BEARING
9	0308	SLEEVE
10	0308	SHAFT
11	0308	KEY
12	0308	FLYWEIGHT AY
13	0308	PIN
14	0308	PIN
15	0308	PIN
16	0308	HUB
17	0308	GEAR
18	0308	BEARING
19	0308	SHAFT-LEVER AY
20	0308	PACKING

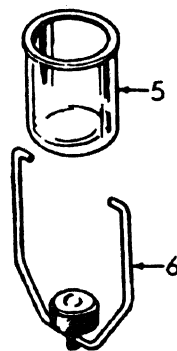
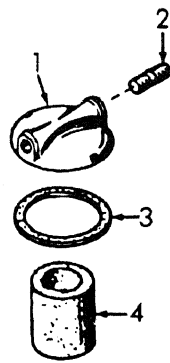


ME 4320-218-35P/18

Figure 18. Governor and Drive.

INDEX TO PARTS, FIGURE 18

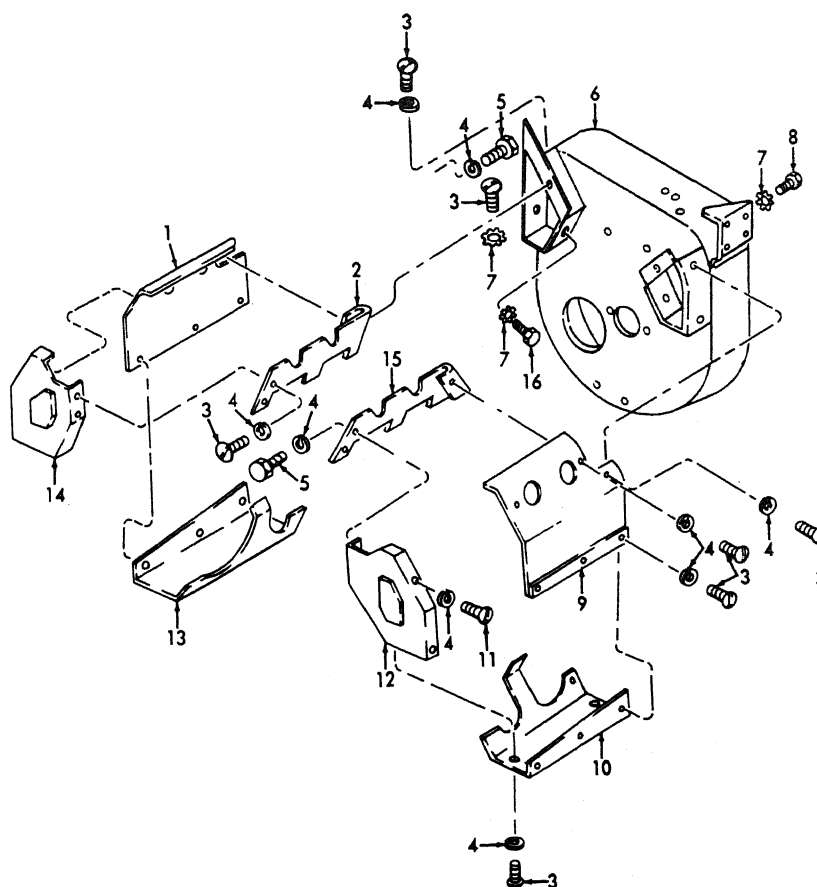
Reference Number	Functional Group	Item Name	Reference Number	Functional Group	Item Name
1	0106	ADAPTER	17	0308	BRACKET
2	0106	LINE AY	18	0308	WASHER
3	0308	ROD	19	0308	NUT
4	0308	NUT	20	0308	SCREW
5	0308	BALL JOINT	21	0308	SWIVEL
6	0106	TEE	22	0308	SCREW
7	0308	ADAPTER	23	0308	NUT
8	0308	WASHER	24	0308	PIN
9	0308	NUT	25	0308	RETAINER
10	0308	PLUG	26	4701	SHAFT AY
11	0308	GOVERNOR AY	27	4701	ADAPTER
12	0308	GASKET	28	0308	SPRING
13	0308	WASHER	29	0308	PIN
14	0308	BOLT	30	0308	PIN
15	0312	CABLE	31	0308	SPRING
16	0308	LEVER	32	0308	PIN



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Figure 19. Fuel Filter.
INDEX TO PARTS, FIGURE 19

Reference Number	Functional Group	Item Name
1	0309	HEAD
2	0306	NIPPLE
3	0309	WASHER
4	0309	ELEMENT
5	0309	BOWL
6	0309	BAIL AY

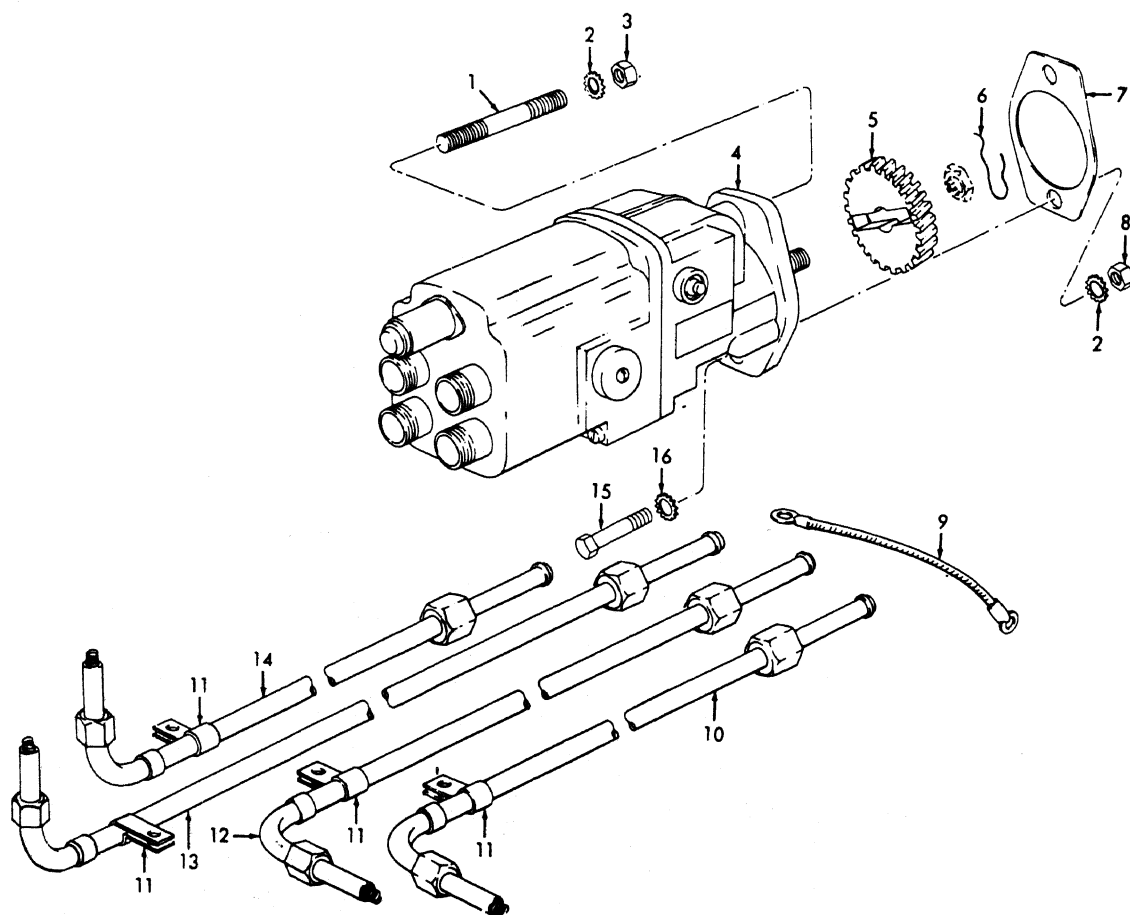


ME 4320-218-35P/20

Figure 20. Engine Shroud.

INDEX TO PARTS, FIGURE 20

Reference Number	Functional Group	Item Name
1	0502	SHROUD
2	0502	DEFLECTOR
3	0502	SCREW
4	0502	WASHER
5	0502	SCREW
6	0502	SHROUD
7	0502	WASHER
8	0502	BOLT
9	0502	COVER
10	0502	SHROUD
11	0502	SCREW
12	0502	SHROUD
13	0502	SHROUD
14	0502	COVER
15	0502	DEFLECTOR
16	0502	SCREW

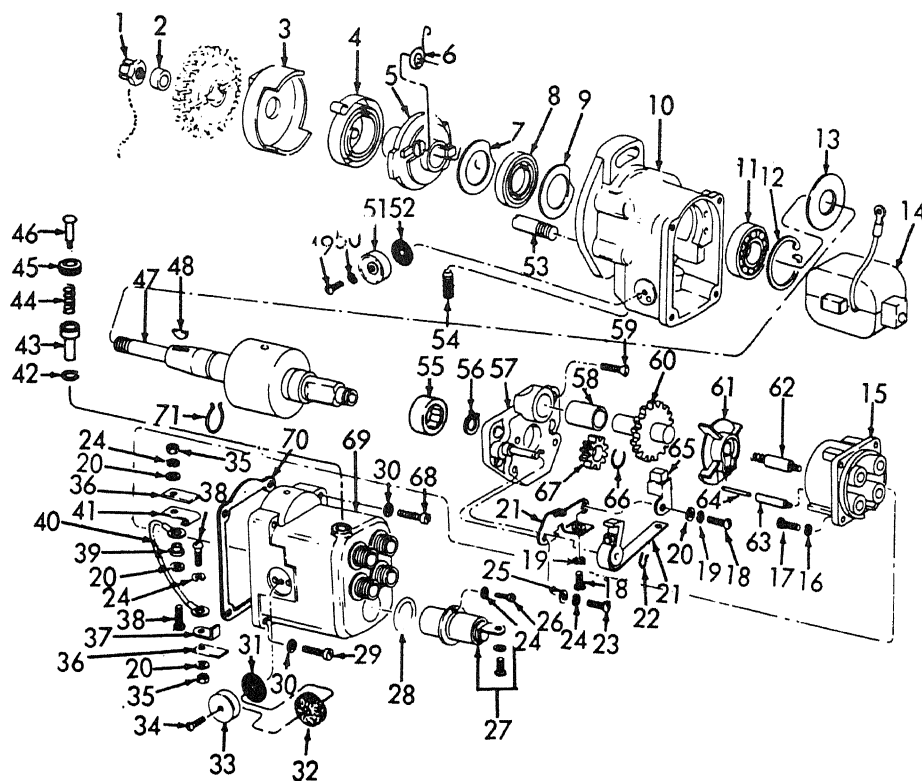


EMC 4320-218-35P/21

Figure 21. Magneto.

INDEX TO PARTS, FIGURE 21

Reference Number	Functional Group	Item Name	Reference Number	Functional Group	Item Name
1	0605	STUD	9	0615	LEAD
2	0605	WASHER	10	0605	CABLE
3	0605	NUT	11	0605	CLAMP
4	0605	MAGNETO AY	12	0605	CABLE
5	0605	GEAR	13	0605	CABLE
6	0605	WIRE	14	0605	CABLE
7	0605	GASKET	15	0605	SCREW
8	0605	NUT	16	0605	WASHER



ME 4320-218-35P/22

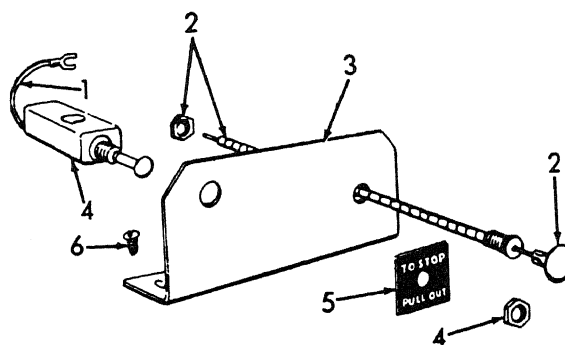
Figure 22. Magneto Exploded View.

INDEX TO PARTS, FIGURE 22

Reference Number	Functional Group	Item Name	Reference Number	Functional Group	Item Name
1	0605	NUT	25	0605	WASHER
2	0605	BEARING	26	0605	SCREW
3	0605	SHELL	27	0605	CAPACITOR
4	0605	SPRING	28	0605	PACKING PRFMD
5	0605	HUB AY	29	0605	SCREW
6	0605	SPRING	30	0605	WASHER
7	0605	WASHER	31	0605	SCREEN
8	0605	SEAL	32	0605	WOOL
9	0605	WASHER	33	0605	COVER
10	0605	FRAME	34	0605	SCREW
11	0605	BEARING	35	0605	NUT
12	0605	RING	36	0605	GUIDE
13	0605	SHIM	37	0605	CONTACT
14	0605	COIL	38	0605	SCREW
15	0605	BLOCK	39	0605	INSULATOR
16	0605	WASHER	40	0605	LEAD
17	0605	SCREW	41	0605	CONTACT
18	0605	SCREW	42	0605	FERRULE
19	0605	WASHER	43	0605	BEARING SLEEVE
20	0605	WASHER	44	0605	SPRING
21	0605	CONTACT SET	45	0605	NUT
22	0605	RING	46	0605	BUTTON
23	0605	SCREW	47	0605	ROTOR
24	0605	WASHER	48	0605	KEY

INDEX TO PARTS, FIGURE 22 (Cont)

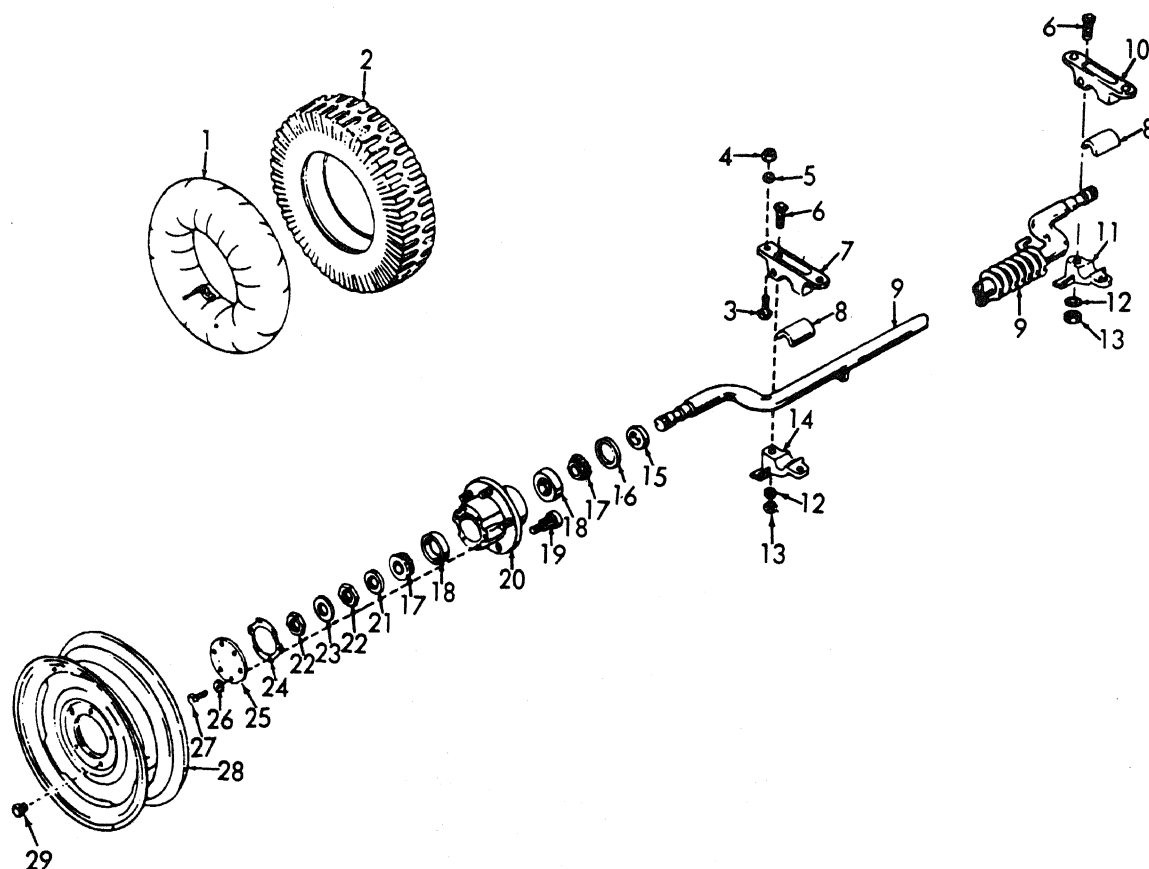
Reference Number	Functional Group	Item Name
49	0605	SCREW
50	0605	WASHER
51	0605	COVER
52	0605	WIRE FABRIC
53	0605	PIN
54	0605	SETSCREW
55	0605	BEARING
56	0605	RING
57	0605	SUPPORT
58	0605	BEARING
59	0605	SCREW
60	0605	SHAFT AND GEAR
61	0605	ROTOR
62	0605	BRUSH
63	0605	INSULATOR
64	0605	SUPPRESSOR AY
65	0605	HOLDER AY
66	0605	RING
67	0605	GEAR
68	0605	SCREW
69	0605	END CAP
70	0605	GASKET
71	0605	RING



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Figure 23. Control.
INDEX TO PARTS, FIGURE 23

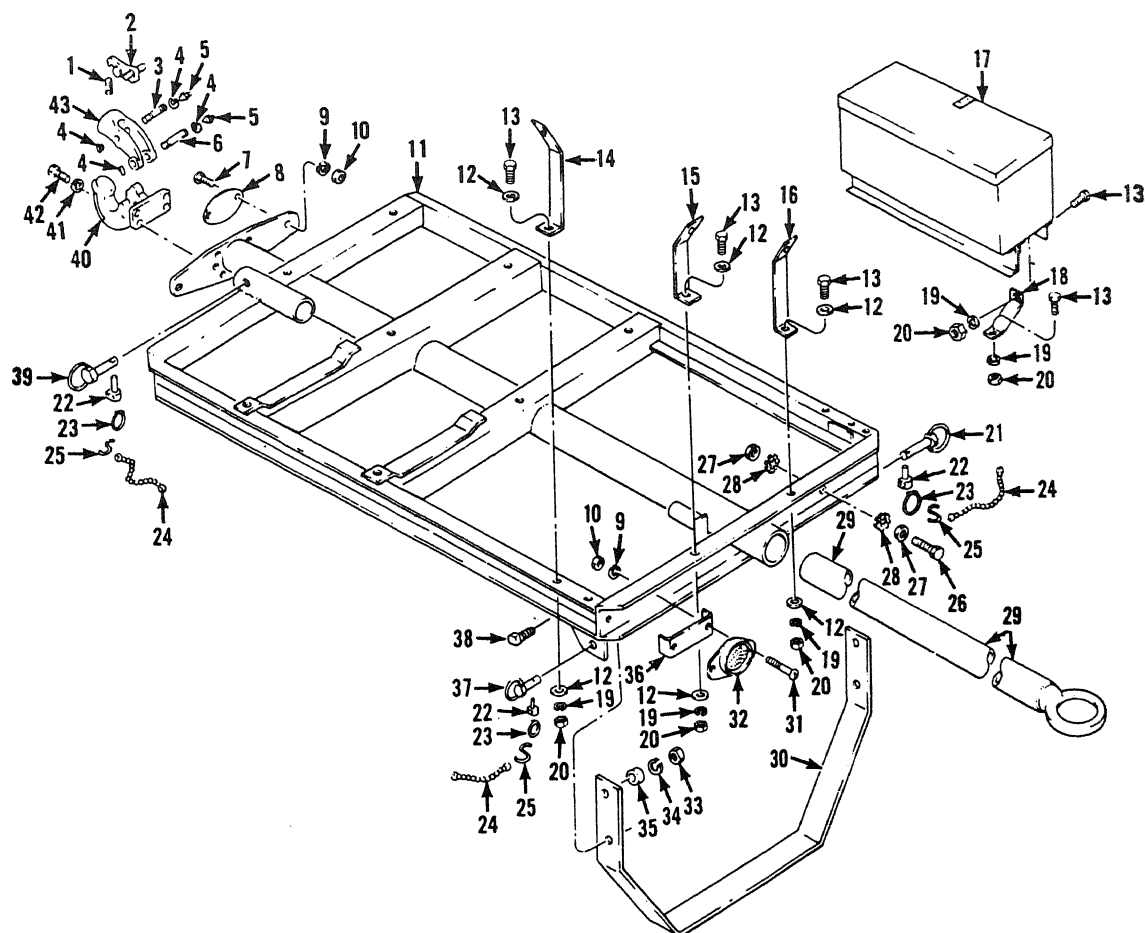
Reference Number	Functional Group	Item Name
1	0607	LEAD
2	0312	CONTROL AY
3	0607	BRACKET
4	0607	SWITCH
5	2210	PLATE
6	0607	SCREW



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Figure 24. Axle.
INDEX TO PARTS, FIGURE 24

Reference Number	Functional Group	Item Name	Reference Number	Functional Group	Item Name
1	1313	INNER TUBE	16	1311	SEAL
2	1313	TIRE	17	1311	CONE AND ROLLERS
3	1100	BOLT	18	1311	CUP
4	1100	NUT	19	1311	BOLT
5	1100	WASHER	20	1311	HUB
6	1100	BOLT	21	1100	WASHER
7	1100	BRACKET	22	1100	NUT
8	1100	INSERT	23	1100	WASHER
9	1100	AXLE	24	1311	GASKET
10	1100	BRACKET	25	1311	COVER
11	1100	BRACKET	26	1311	WASHER
12	1100	WASHER	27	1311	SCREW
13	1100	NUT	28	1311	WHEEL
14	1100	BRACKET	29	1311	NUT
15	1100	COLLAR			

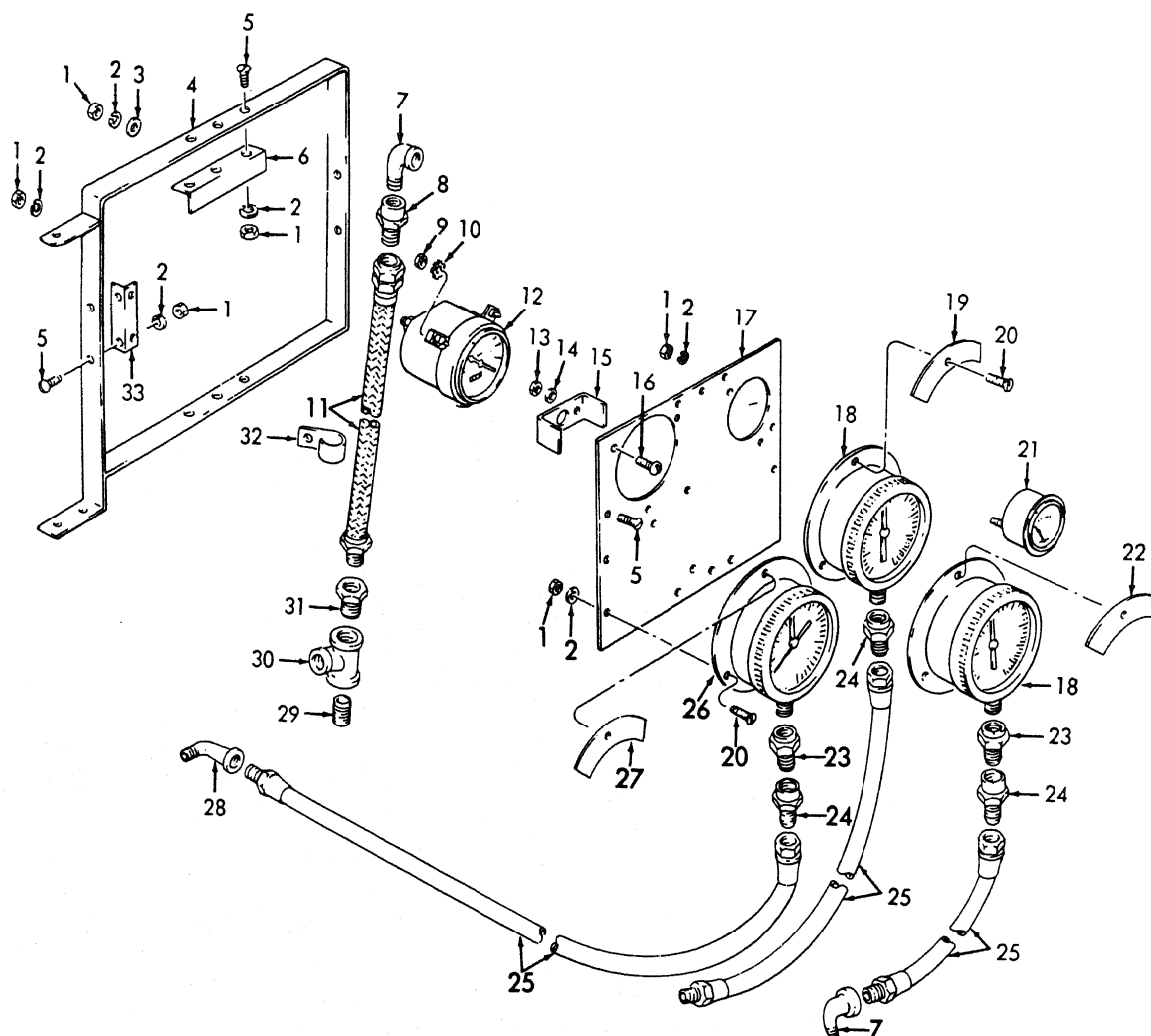


MSC 4320-218-25P/25

Figure 25. Frame.

INDEX TO PARTS, FIGURE 25

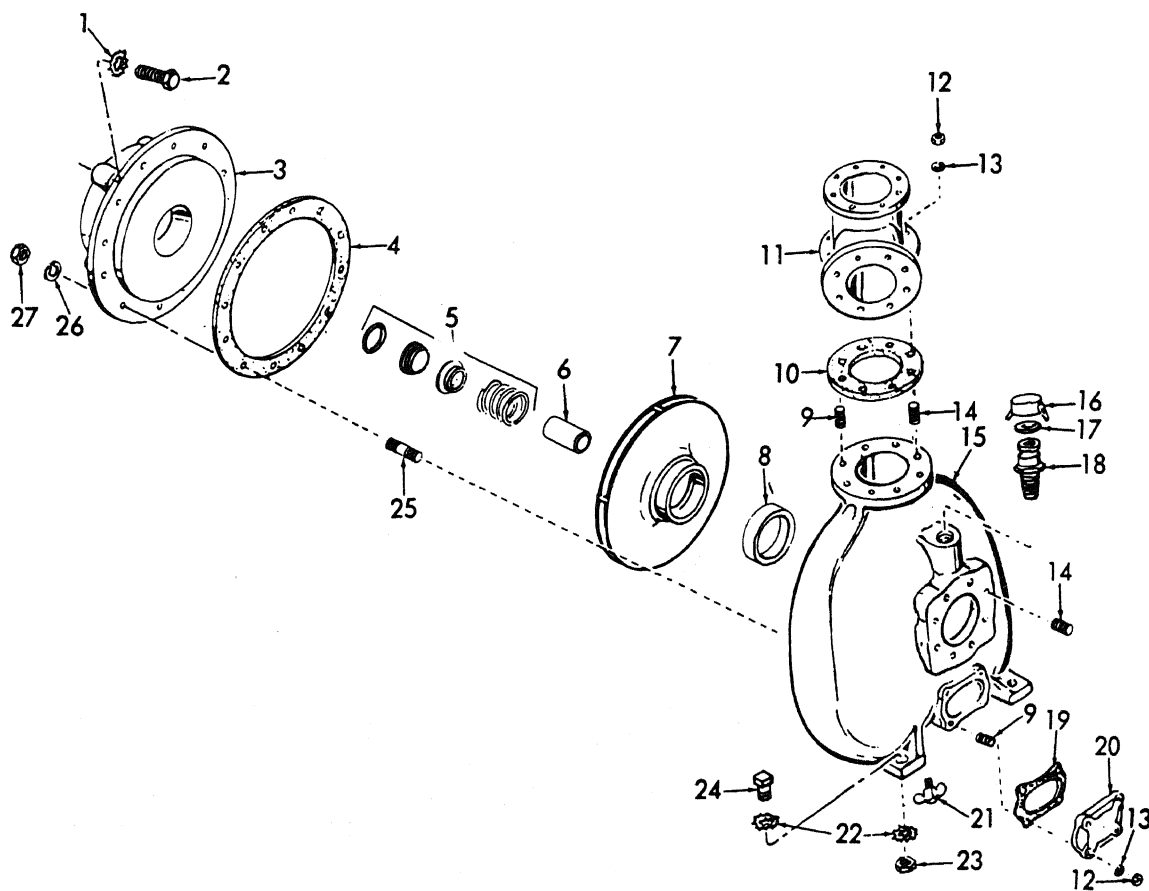
Reference Number	Functional Group	Item Name	Reference Number	Functional Group	Item Name	Reference Number	Functional Group	Item Name
1	1503	SPRING	16	5510	SUPPORT	28	1501	WASHER
2	1503	LATCH	17	1808	BOX AY	29	1503	TONGUE
3	1503	PIN	18	1808	BRACKET	30	1507	STAND
4	1503	RING	19	1808	WASHER	31	2202	SCREW
5	1503	FITTING	20	1808	NUT	32	2202	REFLECTOR
6	1503	PIN	21	1503	PIN	33	1507	NUT
7	2202	SCREW	22	1503	PIN	34	1507	WASHER
8	2202	REFLECTOR	23	1808	PIN	35	1507	BUSHING
9	2202	WASHER	24	1503	RING	36	2202	SPACER
10	2202	NUT	25	1808	RING	37	1507	SCREW
11	1501	FRAME AY	26	1501	BOLT	38	1507	BOLT
12	5510	WASHER	27	1501	NUT	39	1808	PIN
13	1808	SCREW				40	1503	HOOK
14	5510	SCREW				41	1503	WASHER
15	5510	SUPPORT				42	1503	SCREW
						43	1503	LATCH



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Figure 26. Instrument Panel.
INDEX TO PARTS, FIGURE 26

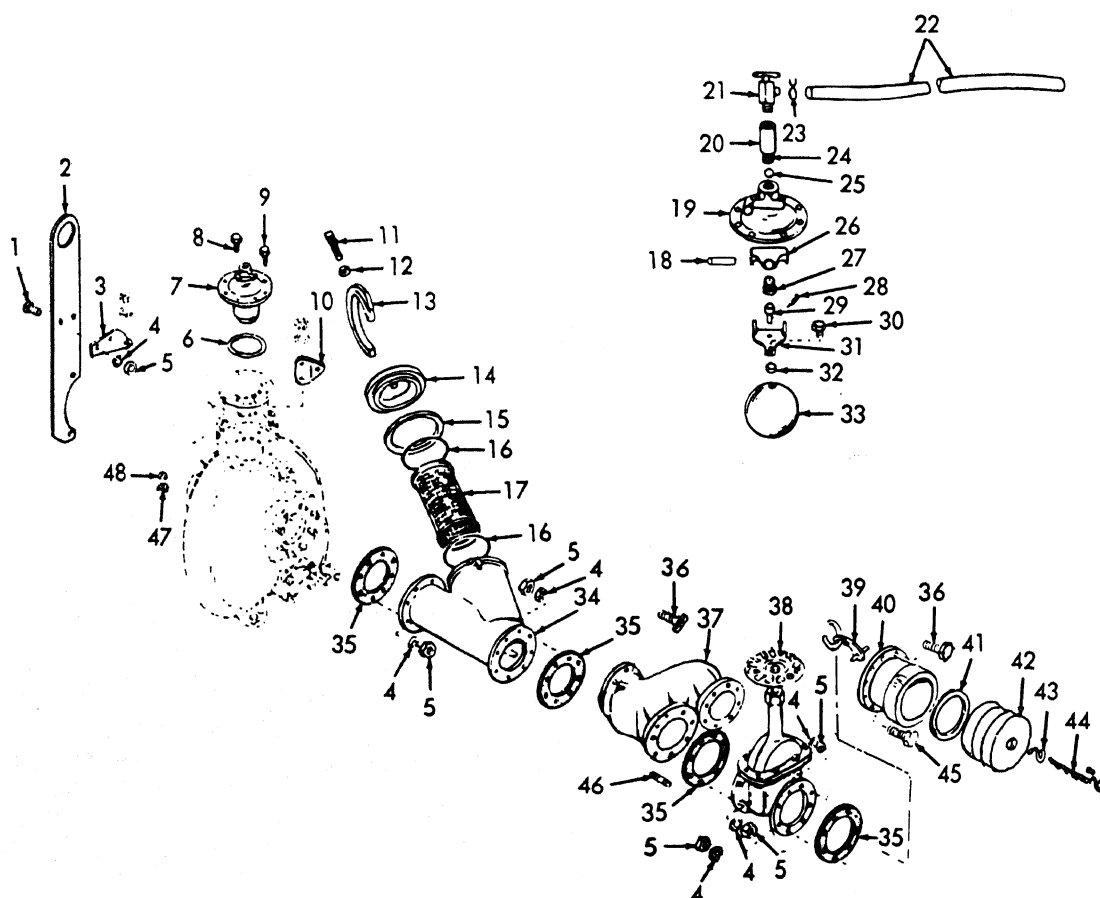
Reference Number	Functional Group	Item Name	Reference Number	Functional Group	Item Name
1	0607	NUT	17	0607	PANEL
2	4702	NUT	18	4702	GAGE
3	0607	WASHER	19	2210	PLATE
4	4702	WASHER	20	0607	SCREW
5	0607	WASHER	21	4702	SCREW
6	0607	BRACKET	22	4702	GAGE
7	0607	SCREW	23	2210	PLATE
8	4702	MOUNT	24	4702	SNUBBER
9	4702	ELBOW	25	4702	ADAPTER
10	4701	NUT	26	4702	HOSE
11	4701	WASHER	27	4702	GAGE
12	4702	HOSE AY	28	2210	PLATE
13	4701	TACHOMETER	29	4702	ELBOW
14	4702	NUT	30	4702	NIPPLE
15	4702	WASHER	31	4702	TEE
16	4702	PLATE	32	4702	BUSHING
	4701	SCREW	33	0607	CLIP
					MOUNT



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Figure 27. Pump.
INDEX TO PARTS, FIGURE 27

Reference Number	Functional Group	Item Name	Reference Number	Functional Group	Item Name
1	5500	WASHER	15	5500	VOLUTE
2	5500	SCREW	16	5500	CAP
3	5500	PUMP	17	5500	GASKET
4	5500	GASKET	18	5500	ADAPTER
5	5501	SEAL AY	19	5500	GASKET
6	5501	SLEEVE	20	5500	COVER PLATE
7	5501	IMPELLER	21	5500	COCK
8	5501	RING	22	5500	WASHER
9	5501	STUD	23	5500	NUT
10	5510	GASKET	24	5500	BOLT
11	5510	ELBOW	25	5500	STUD
12	5500	NUT	26	5500	WASHER
13	5500	WASHER	27	5500	NUT
14	5500	STUD			

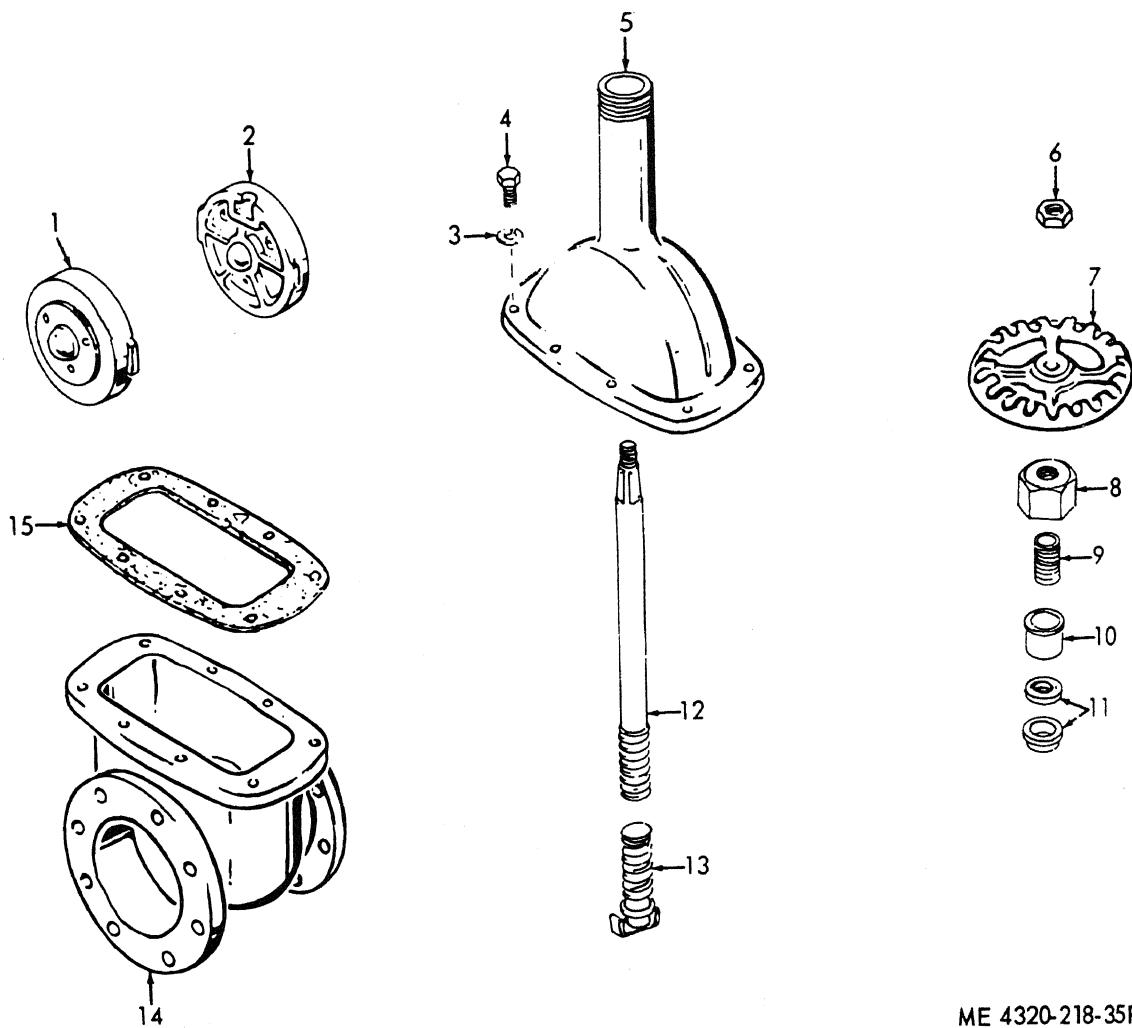


ME 4320-218-35P/28

FIGURE 28. Strainer and Valve.

INDEX TO PARTS, FIGURE 28

Reference Number	Functional Group	Item Name	Reference Number	Functional Group	Item Name
1	1501	SCREW	25	5505	BALL
2	1501	BAIL	26	5505	LEVER
3	1501	SUPPORT	27	5505	SEAT
4	1501	WASHER	28	5505	PIN
5	5510	NUT	29	5505	DISK
6	5505	GASKET	30	5505	SCREW
7	5505	ELIMINATOR AY	31	5505	CLIP
8	5505	BOLT	32	5505	SPACER
9	5505	BOLT	33	5505	FLOAT
10	0312	BRACKET	34	5510	BODY
11	5510	SETSCREW	35	5510	GASKET
12	5510	NUT	36	5510	SCREW
13	5510	CLAMP	37	5510	MANIFOLD
14	5510	COVER	38	5510	VALVE AY
15	5510	GASKET	39	5510	ARM
16	5510	GASKET	40	5510	COUPLER
17	5510	SCREEN	41	5510	GASKET
18	5505	PIN	42	5510	PLUG
19	5505	ELIMINATOR	43	5510	RING
20	5505	COUPLING	44	5510	CHAIN
21	5505	COCK	45	5510	SCREW
22	5505	HOSE	46	5510	STUD
23	5505	CLAMP	47	5505	NUT
24	5505	NIPPLE	48	5505	WASHER



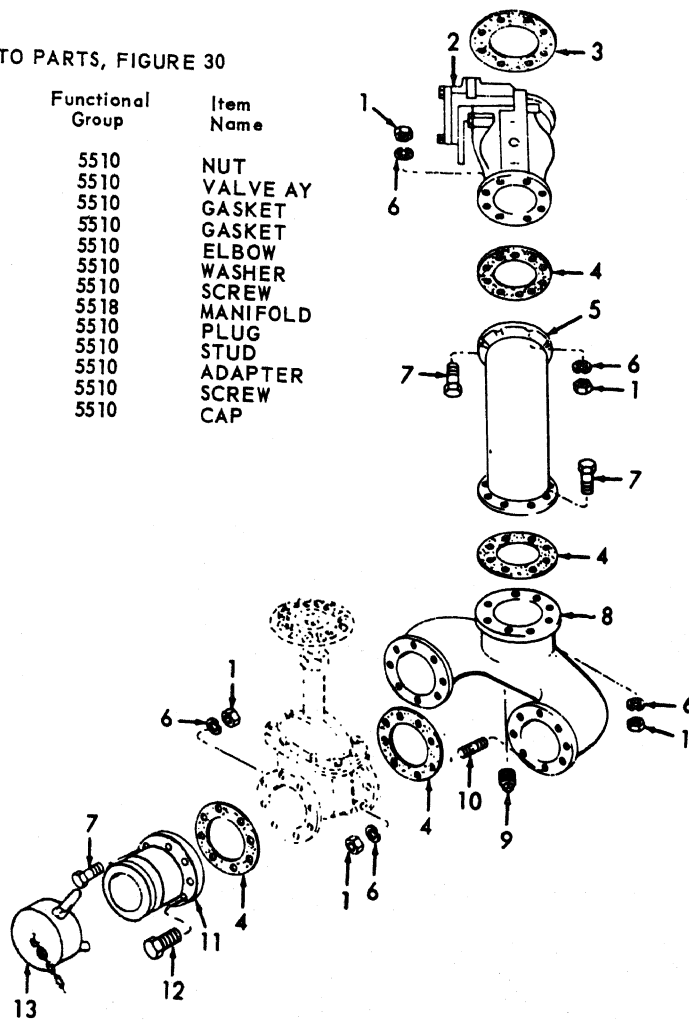
ME 4320-218-35P/29

Figure 29. Valve.
INDEX TO PARTS, FIGURE 29

Reference Number	Functional Group	Item Name	Reference Number	Functional Group	Item Name
1	5510	DISC	9	5510	SPRING
2	5510	DISC	10	5510	RETAINER
3	5510	WASHER	11	5510	PACKING
4	5510	SCREW	12	5510	STEM
5	5510	BONNET	13	5510	STEM
6	5510	NUT	14	5510	BODY
7	5510	HANDWHEEL	15	5510	GASKET
8	5510	NUT			

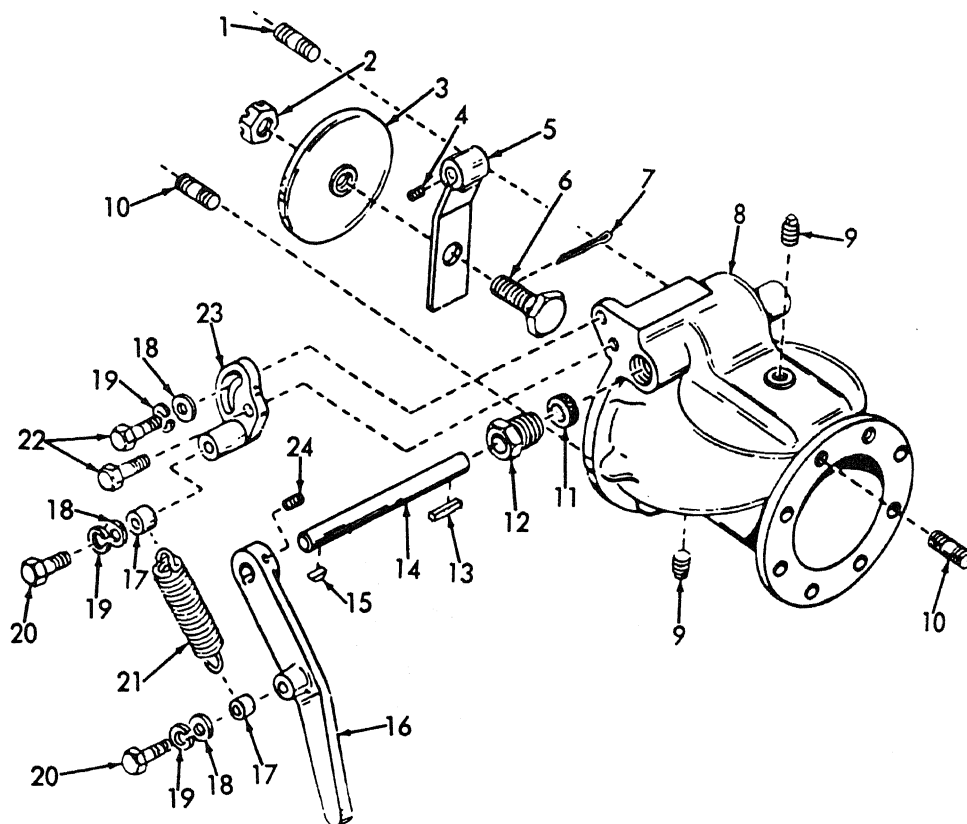
INDEX TO PARTS, FIGURE 30

Reference Number	Functional Group	Item Name
1	5510	NUT
2	5510	VALVE AY
3	5510	GASKET
4	5510	GASKET
5	5510	ELBOW
6	5510	WASHER
7	5510	SCREW
8	5518	MANIFOLD
9	5510	PLUG
10	5510	STUD
11	5510	ADAPTER
12	5510	SCREW
13	5510	CAP



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Figure 30. Manifold.



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Figure 31. Valve.
INDEX TO PARTS, FIGURE 31

Reference Number	Functional Group	Item Name	Reference Number	Functional Group	Item Name
1	5510	STUD	13	5510	KEY
2	5510	NUT	14	5510	SHAFT
3	5510	VALVE	15	5510	KEY
4	5510	SETSCREW	16	5510	HANDLE
5	5510	ARM	17	5510	SPACER
6	5510	BOLT	18	5510	WASHER
7	5510	PIN	19	5510	WASHER
8	5510	VALVE	20	5510	SCREW
9	5510	PLUG	21	5510	SPRING
10	5510	STUD	22	5510	SCREW
11	5510	PACKING	23	5510	SPRING
12	5510	PACKING NUT	24	5510	SETSCREW

SECTION IV. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
CROSS-REFERENCE TO INDEX NUMBER

<u>STOCK NUMBER</u>	<u>INDEX NUMBER</u>	<u>STOCK NUMBER</u>	<u>INDEX NUMBER</u>
1055-033-6209	00543	2805-428-2159	00060
2530-287-2314	00553	2805-428-2161	00014
2530-352-6960	00546	2805-428-2161	00139
2530-656-7537	00541	2805-428-2162	00008
2530-727-1109	00545	2805-428-2162	00188
2530-737-5142	00548	2805-428-2191	00635
2540-213-7128	00576	2805-492-5555	00069
2540-215-8109	00574	2805-524-9552	00132
2540-390-5529	00573	2805-524-9566	00004
2540-706-2003	00579	2805-528-6097	00049
2540-720-1890	00593	2805-528-6097	00146
2540-720-1906	00590	2805-528-7931	00141
2540-752-4313	00575	2805-536-8804	00048
2540-932-9747	00586	2805-536-8804	00140
2610-269-7332	00555	2805-536-8818	00009
2610-269-9586	00556	2805-536-8818	00058
2805-091-8703	00343	2805-540-5299	00107
2805-096-6923	00195	2805-554-1005	00102
2805-174-5508	00143	2805-554-1005	00108
2805-213-8441	00301	2805-554-3950	00115
2805-242-6268	00213	2805-554-3951	00111
2805-249-9904	00090	2805-554-3952	00119
2805-249-9904	00142	2805-554-3953	00120
2805-253-6919	00208	2805-554-3954	00116
2805-292-3984	00021	2805-554-3955	00121
2805-292-3984	00239	2805-554-3956	00117
2805-339-5589	00052	2805-554-9255	00101
2805-339-5589	00153	2805-554-9822	00104
2805-353-5845	00135	2805-555-6093	00113
2805-353-5880	00203	2805-560-8326	00226
2805-353-5881	00204	2805-563-8042	00263
2805-353-5884	00202	2805-574-8856	00044
2805-353-5912	00089	2805-574-8856	00144
2805-353-5924	00373	2805-575-0589	00097
2805-353-5925	00387	2805-584-1621	00012
2805-353-5926	00386	2805-586-4941	00333
2805-353-5927	00385	2805-592-4428	00019
2805-353-5928	00382	2805-592-4428	00211
2805-353-5929	00372	2805-605-1491	00122
2805-353-5930	00376	2805-624-9940	00007
2805-353-5931	00375	2805-624-9940	00245
2805-360-8326	00037	2805-624-9949	00159
2805-366-6248	00150	2805-624-9951	00129
2805-366-6249	00156	2805-640-8637	00112
2805-366-6351	00005	2805-647-1914	00498
2805-366-6351	00356	2805-647-1945	00628
2805-368-6641	00050	2805-656-7528	00323
2805-368-6641	00149	2805-670-3755	00006
2805-371-4615	00189	2805-670-3755	00057
2805-374-3127	00219	2805-766-8163	00056
2805-374-9710	00124	2805-779-2324	00085
2805-374-9746	00133	2805-779-3564	00003
2805-374-9746	00047	2805-817-5081	00123
2805-374-9751	00054	2805-884-5562	00042
2805-374-9751	00158	2805-966-3547	00236
2805-377-5641	00105	2910-030-3580	00246
2805-383-3549	00067	2910-141-9758	00281
2805-383-3549	00095	2910-142-2738	00351
2805-388-6653	00110	2910-255-2298	00244
2805-388-6654	00114	2910-339-4836	00254
2805-388-6655	00118	2910-354-3834	00350
2805-399-6982	00017	2910-382-8768	00349
2805-399-6982	00235	2910-429-3539	00352
2805-399-6984	00010	2910-464-3768	00192
2805-399-6984	00059	2910-492-7687	00285
2805-422-9058	00041	2910-656-7478	00361
2805-424-2806	00045	2910-777-3597	00293
2805-424-2806	00145	2910-777-7183	00355
2805-424-2815	00377	2910-808-5664	00294
2805-428-2159	00011	2920-279-6104	00520

SECTION IV. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
CROSS-REFERENCE TO INDEX NUMBER (Continued)

<u>STOCK NUMBER</u>	<u>INDEX NUMBER</u>	<u>STOCK NUMBER</u>	<u>INDEX NUMBER</u>
2920-293-5212	00492	3110-100-0532	00544
2920-309-8057	00399	3110-100-3526	00542
2920-319-5055	00475	3110-100-4162	00086
2920-354-0750	00425	3110-100-6151	00205
2920-354-0761	00458	3110-101-0836	00087
2920-356-1221	00484	3110-117-0575	00305
2920-358-7945	00487	3110-117-0587	00306
2920-360-8381	00016	3110-144-8998	00403
2920-360-8381	00400	3110-198-1050	00720
2920-366-7165	00437	3110-374-3160	00324
2920-366-7182	00467	3120-737-2640	00472
2920-428-7583	00417	3655-304-7479	00725
2920-447-9295	00633	3805-930-5758	00232
2920-475-9072	00429	3990-563-8012	00662
2920-523-8602	00476	3990-563-8018	00781
2920-524-9572	00392	3990-563-8034	00275
2920-524-9573	00394	3990-563-8051	00727
2920-524-9574	00396	3990-566-8860	00582
2920-524-9578	00398	3990-566-8860	00595
2920-537-1320	00456	3990-566-8860	00608
2920-566-7395	00413	3990-572-0327	00714
2920-602-4263	00477	4320-012-4463	00615
2920-656-7336	00402	4320-647-1918	00040
2920-656-7340	00411	4320-647-1918	00228
2920-656-7349	00420	4320-647-1921	00134
2920-656-7529	00414	4320-647-1922	00070
2920-710-9194	00471	4320-647-1937	00504
2920-714-5868	00466	4320-647-1939	00508
2920-714-5869	00418	4320-647-1940	00506
2920-773-2109	00415	4320-647-1941	00505
2920-791-8018	00461	4320-656-4793	00326
2920-795-0206	00419	4320-656-7455	00719
2920-810-7082	00493	4320-656-7455	00726
2920-876-8346	00513	4320-656-7457	00360
2920-887-1289	00397	4320-656-7471	00289
2920-924-2042	00395	4320-656-7487	00803
2920-941-6108	00393	4320-656-7500	00066
2920-961-6160	00401	4320-656-7519	00656
2920-986-1995	00436	4320-768-2904	00713
2930-844-7154	00404	4320-957-3770	00318
2940-141-9025	00179	4330-291-5092	00177
2940-202-9653	00172	4710-277-5525	00191
2940-313-6590	00173	4710-277-5525	00194
2940-325-4438	00267	4710-277-5525	00197
2940-332-3722	00209	4710-277-5525	00296
2940-391-3328	00182	4720-203-1032	00666
2940-391-3330	00183	4720-203-1032	00670
2940-393-5988	00174	4720-203-1032	00674
2940-536-1257	00018	4720-288-9766	00269
2940-536-1257	00062	4720-656-7456	00667
2940-752-9093	00176	4720-732-7554	00728
2940-768-7718	00264	4720-807-7088	00270
2990-201-2031	00342	4730-011-6452	00190
2990-358-4789	00015	4730-011-6452	00193
2990-358-4789	00302	4730-011-6452	00196
2990-365-1112	00319	4730-011-8831	00336
2990-495-9668	00311	4730-013-7397	00295
2990-563-8056	00362	4730-042-8988	00238
2990-571-0454	00367	4730-042-8988	00760
2990-624-9956	00303	4730-044-4577	00791
2990-656-7482	00366	4730-090-0832	00652
2990-677-1771	00307	4730-186-0418	00368
2990-772-1791	00309	4730-187-7595	00724
2990-966-3573	00338	4730-196-1538	00676
2995-197-5863	00341	4730-196-1963	00675
3010-288-2655	00299	4730-230-1996	00286
3020-221-1555	00212	4730-249-1474	00660
3020-273-1446	00220	4730-249-9332	00659
3040-800-4621	00796	4730-254-6225	00170
3110-100-0315	00088	4730-266-0532	00165

SECTION IV. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
CROSS-REFERENCE TO INDEX NUMBER (Continued)

<u>STOCK NUMBER</u>	<u>INDEX NUMBER</u>	<u>STOCK NUMBER</u>	<u>INDEX NUMBER</u>
4730-266-0532	00280	5305-269-3209	00550
4730-277-1895	00654	5305-269-3210	00815
4730-277-8265	00658	5305-269-3211	00565
4730-277-8265	00677	5305-269-3211	00611
4730-277-8273	00284	5305-269-3211	00765
4730-287-1614	00657	5305-269-3211	00792
4730-358-5965	00268	5305-269-3213	00029
4730-447-9277	00283	5305-269-3213	00761
4730-533-4840	00664	5305-269-3213	00793
4730-533-4840	00668	5305-269-3214	00072
4730-533-4840	00672	5305-269-3217	00764
4730-555-3854	00721	5305-285-5282	00491
4730-585-2359	00036	5305-290-2737	00445
4730-585-2359	00201	5305-366-6257	00207
4730-640-6188	00757	5305-371-3333	00154
4730-656-7484	00651	5305-428-2151	00181
4730-656-7488	00788	5305-543-4497	00225
4730-692-8775	00169	5305-543-4497	00288
4730-711-6699	00824	5305-543-4497	00762
4730-714-6527	00749	5305-543-4497	00763
4730-729-5529	00748	5305-563-8055	00594
4730-729-7068	00572	5305-582-8491	00446
4730-827-4223	00304	5305-610-5469	00451
4730-900-7233	00227	5305-614-0245	00485
4730-968-6129	00199	5305-637-8557	00524
4820-287-4268	00282	5305-647-1948	00734
4820-287-4268	00723	5305-655-7005	00218
4820-656-7536	00784	5305-655-9502	00439
4820-720-2487	00691	5305-674-3583	00051
4820-986-1981	00810	5305-674-3583	00152
4820-986-1982	00812	5305-680-7761	00452
4820-986-1986	00814	5305-724-5913	00701
4820-986-1987	00816	5305-724-6736	00795
4820-986-7761	00805	5305-724-6738	00794
4820-986-7762	00806	5305-724-6761	00024
4820-986-7763	00808	5305-819-5368	00486
4930-098-5160	00722	5305-831-0139	00443
4930-098-5166	00735	5305-879-3825	00640
4930-202-2042	00696	5305-958-5473	00454
4930-349-2344	00715	5305-958-5473	00455
4930-711-5600	00700	5305-983-8084	00357
4930-711-5604	00598	5305-984-6191	00340
4930-711-5608	00798	5305-984-6193	00647
4930-711-6698	00782	5305-984-6210	00510
4930-718-9956	00818	5305-988-1721	00381
4930-732-7749	00769	5305-988-1723	00380
4930-732-7750	00770	5305-988-1725	00621
4930-733-9926	00802	5305-988-1728	00620
4930-767-9303	00789	5305-988-1730	00273
4930-768-0652	00712	5306-010-1664	00689
4930-779-2357	00813	5306-042-6936	00536
4930-785-0693	00809	5306-147-3741	00126
4930-896-7073	00817	5306-206-1555	00547
4930-986-7759	00706	5306-207-6501	00030
5305-011-0120	00773	5306-207-9152	00073
5305-011-0500	00681	5306-225-8494	00371
5305-011-3231	00639	5306-225-8496	00166
5305-012-0222	00511	5306-225-8496	00167
5305-015-9254	00449	5306-225-8496	00262
5305-018-0173	00585	5306-225-8497	00252
5305-042-5953	00023	5306-225-8498	00300
5305-068-0498	00378	5306-225-9081	00131
5305-068-0500	00339	5306-225-9081	00560
5305-206-0169	00433	5306-225-9081	00717
5305-206-1071	00071	5306-396-0855	00175
5305-206-1071	00151	5306-428-2134	00125
5305-206-2510	00217	5306-550-3860	00589
5305-227-5978	00512	5306-616-2955	00243
5305-253-5615	00638	5306-616-2955	00718
5305-269-3206	00379	5306-647-1949	00783

SECTION IV. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
CROSS-REFERENCE TO INDEX NUMBER (Continued)

<u>STOCK NUMBER</u>	<u>INDEX NUMBER</u>	<u>STOCK NUMBER</u>	<u>INDEX NUMBER</u>
5307-208-5815	00046	5310-285-1591	00489
5307-261-2636	00702	5310-353-5895	00331
5307-268-5751	00774	5310-360-8336	00160
5307-268-5751	00776	5310-366-7158	00430
5307-268-5751	00777	5310-427-5458	00329
5307-268-5752	00704	5310-427-5458	00329
5307-268-5752	00775	5310-523-2405	00549
5307-360-0720	00776	5310-527-7203	00490
5307-360-0844	00705	5310-530-9309	00709
5307-360-8327	00039	5310-543-2629	00271
5307-428-2136	00008	5310-543-5653	00469
5307-737-5503	00494	5310-550-0285	00646
5310-010-3319	00684	5310-582-9920	00098
5310-010-3320	00079	5310-582-9926	00161
5310-010-3320	00080	5310-582-9927	00163
5310-010-3320	00082	5310-582-9927	00388
5310-010-3320	00162	5310-584-5005	00330
5310-010-3320	00185	5310-584-5005	00617
5310-010-3320	00229	5310-584-5272	00538
5310-010-3320	00230	5310-584-5272	00587
5310-010-3320	00250	5310-584-5272	00470
5310-010-3320	00255	5310-584-8732	00514
5310-010-3320	00277	5310-595-6509	00495
5310-010-3320	00346	5310-595-7237	00210
5310-010-3320	00081	5310-596-4922	00222
5310-010-3323	00240	5310-596-4922	00345
5310-010-3342	00447	5310-596-4922	00272
5310-010-6496	00128	5310-619-3555	00215
5310-010-7823	00678	5310-619-4969	00078
5310-011-3739	00738	5310-637-9541	00552
5310-012-0214	00507	5310-637-9541	00568
5310-012-0361	00237	5310-637-9541	00707
5310-012-0370	00563	5310-637-9541	00821
5310-012-0376	00737	5310-639-1497	00800
5310-012-0376	00697	5310-639-1497	00820
5310-012-0377	00623	5310-639-1497	00463
5310-012-0380	00645	5310-647-2054	00531
5310-012-0622	00026	5310-655-9544	00297
5310-012-1574	00599	5310-725-5466	00612
5310-012-1574	00147	5310-725-5466	00801
5310-012-3197	00440	5310-725-5466	00287
5310-013-1044	00444	5310-732-0558	00564
5310-013-1044	00465	5310-732-0558	00605
5310-013-1044	00450	5310-732-0558	00755
5310-013-1181	00708	5310-732-0558	00756
5310-013-5629	00453	5310-732-0558	00431
5310-017-8364	00567	5310-733-8735	00022
5310-017-8537	00027	5310-763-8920	00592
5310-017-8632	00710	5310-763-8920	00537
5310-017-8632	00127	5310-816-1030	00698
5310-022-5831	00515	5310-816-1030	00462
5310-045-3296	00787	5310-950-1310	00180
5310-050-3609	00496	5310-982-4949	00699
5310-061-1258	00771	5310-984-1062	00320
5310-064-8521	00077	5315-010-6749	00313
5310-149-9130	00679	5315-014-1151	00314
5310-176-8137	00488	5315-221-6005	00148
5310-205-7981	00064	5315-251-9984	00335
5310-208-8700	00099	5315-272-6827	00334
5310-209-3586	00055	5315-297-1942	00790
5310-221-3129	00534	5315-298-1481	00136
5310-261-7340	00819	5315-366-6242	00155
5310-261-7340	00822	5315-366-6242	00216
5310-261-7341	00083	5315-526-9630	00092
5310-261-7341	00278	5315-584-1623	00091
5310-261-7341	00344	5315-584-1623	00321
5310-261-7341	00358	5315-584-1677	00428
5310-261-7341	00389	5315-616-4492	00214
5310-261-7341	00178	5315-616-5514	00093
5310-262-3000	00063	5315-616-5516	00785
5310-265-9214		5315-647-1931	
		5315-647-2048	

SECTION IV. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
CROSS-REFERENCE TO INDEX NUMBER (Continued)

<u>STOCK NUMBER</u>	<u>INDEX NUMBER</u>	<u>STOCK NUMBER</u>	<u>INDEX NUMBER</u>
5315-656-7465	00580	5340-563-8014	00583
5315-663-1215	00308	5340-563-8014	00596
5315-675-9237	00206	5340-584-1612	00074
5315-806-5052	00221	5340-584-1613	00075
5315-830-8824	00577	5340-597-0928	00053
5315-839-2325	00332	5340-597-0928	00157
5315-839-5820	00731	5340-647-1936	00797
5330-096-8177	00694	5340-647-2828	00799
5330-187-2962	00353	5340-656-7470	00578
5330-255-1298	00187	5340-656-7464	00584
5330-255-1298	00224	5340-656-7464	00597
5330-255-1298	00829	5340-656-7464	00610
5330-285-6378	00551	5340-656-7464	00759
5330-291-1695	00094	5340-656-7464	00831
5330-291-1695	00138	5340-699-9964	00481
5330-291-7918	00248	5340-726-0224	00290
5330-413-5347	00249	5340-733-8750	00482
5330-536-8804	00020	5340-737-2628	00480
5330-542-1090	00736	5340-767-8265	00692
5330-542-1091	00751	5340-823-5318	00690
5330-542-1091	00752	5340-986-1991	00478
5330-542-1091	00753	5920-366-7170	00412
5330-542-1091	00830	5935-428-7658	00416
5330-542-1092	00754	5940-050-7106	00501
5330-584-1621	00061	5970-656-7335	00427
5330-599-1285	00184	5975-284-9305	00500
5330-599-2216	00483	5975-656-7401	00266
5330-599-5966	00013	5977-239-7079	00473
5330-599-5966	00253	6145-284-0660	00502
5330-612-2414	00695	6150-679-3593	00499
5330-640-9612	00317	6220-656-7468	00622
5330-899-4509	00750	6620-211-8751	00327
5340-050-1591	00034	6680-331-7887	00648
5340-050-1591	00315	6680-343-5561	00186
5340-232-5723	00137	6680-514-4094	00649
5340-366-6247	00035	6685-718-9985	00661
5340-374-4750	00479	6685-766-8173	00663
5340-374-9707	00103	6685-766-8175	00671
5340-374-9707	00106	9905-734-5903	00619
5340-374-9707	00109	9905-734-5904	00618
		9905-807-3712	00627

<u>REFERENCE NO.</u>	<u>MFG CODE</u>	<u>INDEX NO.</u>	<u>REFERENCE NO.</u>	<u>MFG CODE</u>	<u>INDEX NO.</u>
AA90A2	66289	00043	A2629	03933	00735
AA90A2S1	66289	00041	A2766	82796	00409
AA90A2S2	66289	00042	A2998	03933	00727
AB97B2S1	66289	00056	A3233	03933	00732
AD42A	66289	00044	A3467	03933	00729
AD42A	66289	00144	A3468	03933	00733
AF49A	66289	00053	A393	03933	00734
AF49A	66289	00157	A552	18265	00263
AGS02	25567	00693	A5931A	82796	00467
AG30	66289	00052	A6032A	82796	00437
AG30	66289	00153	BA49A	66289	00032
AHL4	66289	00049	BA49AS1	66289	00031
AHL4	66289	00146	BD101-1	66289	00135
AP6081	09367	00268	BD101-1S1	66289	00134
AV404	25567	00786	BG193A	66289	00066
A1233	82796	00468	BG193AS2	66289	00065
A13763	25567	00517	BG223	66289	00069
A1917	03933	00722	BH103	66289	00050
A2437A	82796	00475	BH103	66289	00149
A2492A	82796	00489	BH116	66289	00374
A2492C	82796	00488	BH155C	66289	00198
A2568	82796	00433	BK72A	66289	00025
A2628	03933	00725	BT453A	08162	00088

SECTION IV. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
CROSS-REFERENCE TO INDEX NUMBER (Continued)

REFERENCE NO.	MFG CODE	INDEX NO.	REFERENCE NO.	MFG CODE	INDEX NO.
BW2563C	82796	00413	H665B	81718	00812
B1092B	03933	00726	H666RA	81718	00814
B1206	25567	00594	H667M	81718	00813
B1209-1-2	25567	00607	H669M	81718	00816
B1214	25567	00581	H778M	81718	00770
B1232	82796	00419	H969M	81718	00811
B1355	82796	00424	JK52	66289	00317
B1850	25567	00747	JO3	25567	00685
B5963	82796	00415	KA61A1S1	66289	00203
B5969	82796	00463	K803	25567	00514
B6030A	82796	00085	KB42S2	66289	00204
CA69D3S1	66289	00085	KC56-2	66289	00213
CW2514	82796	00434	KD121S1	66289	00219
CZ2563	82796	00414	KD122	66289	00216
C0607	25567	00704	KIT82796-17	81336	00471
C1498D	82796	00481	K2498	82796	00476
C211P	73370	00179	K2499A	82796	00429
C252A	25567	00742	K2513	82796	00411
C255	81718	00772	K95D	66289	00202
C2723	82796	00487	LD24019S1	66289	00236
C2745	82796	00408	LJ131	66289	00276
C5949	82796	00403	LJ300M	66289	00040
C6032B	82796	00466	LJ300M	66289	00228
C72RB	81718	00818	LL118	66289	00275
C73B	81718	00817	LL18	66289	00270
C74A	81718	00810	LL89	66289	00269
C75M	81718	00809	LQ60-1	66289	00168
DA66A4	66289	00129	L2474E	82796	00406
DA66A4S1	66289	00122	ME111	66289	00305
D1182	82796	00427	ME112	66289	00306
D1498	82796	00482	ME138	66289	00325
D17A	81718	00806	ME60	66289	00205
D18M	81718	00808	ME98	66289	00086
D19M	81718	00807	MSS3110-12	08288	00720
D2513A	82796	00432	MSS4820-1	08288	00691
D5949A	82796	00404	MSS9905-1A	08288	00618
D5950C	82796	00472	MS13931-10	96906	00113
EAL12	66289	00132	MS13931-11	96906	00117
E2A	81718	00805	MS13931-12	96906	00121
E2460B	82796	00473	MS13932-7	96906	00112
E2513A	82796	00459	MS13932-8	96906	00116
E2565	82796	00417	MS13932-9	96906	00120
E2943	82796	00464	MS13933-7	96906	00111
FMKZE4B7-4	82796	00402	MS13933-8	96906	00115
F21P	73370	00172	MS13933-9	96906	00119
F2572	82796	00405	MS13956-2	96906	00105
F4373	82796	00407	MS13957-1	96906	00101
F65	66289	00159	MS13957-2	96906	00104
F983B	82796	00461	MS13957-2	96906	00114
GA35A1	66289	00090	MS13957-3	96906	00107
GA35A1	66289	00142	MS13962-1	96906	00103
GA95A	66289	00309	MS13962-1	96906	00106
GB46	66289	00141	MS13962-1	96906	00109
GC28	66289	00143	MS13963-1	96906	00123
GD103-1	66289	00401	MS13993-1	96906	00124
GD94C	66289	00212	MS13996-2	96906	00102
G1195C	70955	00254	MS13996-2	96906	00108
G1498	82796	00478	MS13998-1	96906	00047
G2457A	82796	00426	MS13998-1	96906	00133
G2788	82796	00425	MS13999-3	96906	00054
G3861	82796	00484	MS13999-3	96906	00158
HG150D	66289	00045	MS270-22-11	96906	00688
HG150D	66289	00145	MS270-27-17	96906	00745
HL436	81718	00758	MS27028-11	96906	00690
H2473	82796	00483	MS27029-17	96906	00757
H2514	82796	00412	MS27030-9	96906	00750
H366M1	81718	00767	MS35229-30	96906	00452
H477A	81718	00768	MS35297-36	96906	00131
H508M	81718	00769	MS35354-160	96906	00689
H6388M	81718	00695	MS35388-9	96906	00556

SECTION IV. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
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REFERENCE NO.	MFG CODE	INDEX NO.	REFERENCE NO.	MFG CODE	INDEX NO.
MS35392-8	96906	00555	QD595A	66289	00018
MS35690-604	96906	00531	QD595A	66289	00062
MS35875-3	96906	00257	QD615	66289	00015
MS51011-10	96906	00397	QD615	66289	00302
MS51011-13	96906	00393	QD616	66289	00016
MS51011-14	96906	00395	QD616	66289	00400
MK2433X	82796	00474	QD631	66289	00010
ML077	82796	00421	QD631	66289	00059
M2570	82796	00430	QD632	66289	00011
NC146H	66289	00097	QD632	66289	00060
NK2430A	82796	00420	QD633	66289	00009
NO206	25567	00785	QD633	66289	00058
PA291	66289	00148	QD634	66289	00014
PA334	66289	00093	QD634	66289	00139
PA340	66289	00321	QD635	66289	00008
PA64	66289	00221	QD635	66289	00188
PA94	66289	00313	QD636A	66289	00012
PB146-1	66289	00126	QD636A	66289	00061
PB1461S1	66289	00125	QD636B	66289	00006
PC112	66289	00039	QD636B	66289	00057
PC251	66289	00046	QD67	66289	00005
PC435	66289	00038	QD67	66289	00356
PD11	66289	00127	QF67B	66289	00074
PD173A	66289	00331	QF67C	66289	00075
PD182	66289	00128	QF91	66289	00007
PE65-1	66289	00099	QF91	66289	00245
PF101	66289	00150	Q18C	66289	00004
PF18	66289	00036	Q5939	82796	00458
PF18	66289	00201	Q5952	82796	00423
PF52	66289	00136	RC91	66289	00037
PG493	66289	00301	RC91	66289	00226
PG512	66289	00274	RD112	66289	00209
PG630	66289	00399	RF1165A	66289	00304
PH202	66289	00067	RF1281	66289	00227
PH202	66289	00095	RF1343	66289	00171
PH245	66289	00187	RF269	66289	00165
PH245	66289	00224	RF270-4	66289	00169
PH269	66289	00094	RF320-3	66289	00283
PH269	66289	00138	RJL43S1	66289	00186
PJ105	66289	00155	RJL59C	66289	00223
PK121	66289	00337	RK173	66289	00089
PL137	66289	00214	RK181	66289	00070
PL21	66289	00320	RML161	66289	00192
PL24	66289	00092	RML201A	66289	00285
PL49	66289	00091	RM536	66289	00189
PL108	66289	00156	RM772	66289	00195
PL111	66289	00208	RSMS13957-1	81336	00110
PL111-1	66289	00341	RSMS13957-3	81336	00118
PM76	66289	00342	RS11C	66289	00662
PO4	25567	00760	RS2477C	82796	00410
P10-1361	18265	00261	RS51A	66289	00648
P10-1362	18265	00258	R21121	66289	00033
PL115E	66289	00355	SA10	66289	00137
PL165	66289	00333	SA26	66289	00034
PL1702	18265	00259	SA26	66289	00315
PL17703	18265	00260	SA58	66289	00035
P2706	18265	00266	SA65A	66289	00068
P8720	18265	00265	SD108	66289	00633
P8723	18265	00264	SD115N	66289	00635
QB83	66289	00021	SD197A	66289	00634
QB83	66289	00239	SD1978	25567	00636
QC62	66289	00017	SD252	66289	00637
QC62	66289	00235	SEL124AG	66289	00384
QD482	66289	00020	SEL124L	66289	00383
QD482	66289	00048	SEL125	66289	00373
QD482	66289	00140	SEL125A	66289	00387
QD535	66289	00019	SEL126	66289	00386
QD535	66289	00211	SEL126A	66289	00385
QD538A	66289	00013	SEL127	66289	00382
QD538A	66289	00253	SEL127A	66289	00372

SECTION IV. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
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<u>REFERENCE NO.</u>	<u>MFG CODE</u>	<u>INDEX NO.</u>	<u>REFERENCE NO.</u>	<u>MFG CODE</u>	<u>INDEX NO.</u>
SEL28B	66289	00376	VE689A	66289	00338
SEL28C	66289	00375	V1498	82796	00479
SE48	66289	00377	V2439G	66289	00509
S1003	25567	00671	V2647	66289	00498
S1150	25567	00714	WE243-1	66289	00076
S1243	25567	00367	W04108	25567	00294
S1246	25567	00365	WW2425	82796	00422
S1253	25567	00746	XH1	66289	00314
S1254	25567	00740	XH9	66289	00322
S1254A	25567	00741	XX2	66289	00238
S1453	25567	00293	XX63-2	66289	00683
S1508	25567	00615	XX7A	66289	00199
S1537	25567	00584	XX7B	66289	00200
S1537	25567	00597	X2765	82796	00435
S1537	25567	00610	YC9F	66289	00513
S1537	25567	00759	YD213H	66289	00392
S1772	25567	00518	YD213J	66289	00394
S512	25567	00295	YD213K	66289	00396
S515	25567	00667	YD213L	66289	00398
S577	25567	00653	YL135	66289	00499
S577	25567	00655	YL191	66289	00520
S635	25567	00719	Y5957	82796	00416
S673	25567	00619	OW352	78480	00351
S708	25567	00541	OW362	78480	00352
S714	25567	00661	OW447	78480	00349
S715	25567	00663	OW476T	78480	00348
S791	25567	00571	00904-102	79470	00665
S793A	81718	00804	00904-102	79470	00669
S795A	25567	00766	00904-102	79470	00673
S797	25567	00743	00904-604	79470	00664
S798A	25567	00744	00904-604	79470	00668
S831	25567	00789	00904-604	79470	00672
S873	25567	00682	030	25567	00530
S884	25567	00582	06096	78480	00353
S884	25567	00595	06137	78480	00350
S884	25567	00608	10-3774	96152	00244
S886	25567	00361	102153	73370	00183
S925	25567	00651	11559	73370	00176
S926	25567	00523	11562	73370	00182
S933	25567	00366	11580	73370	00175
S964	25567	00723	11581	73370	00178
TA112A	66289	00323	11582	73370	00184
TB109	66289	00311	11583	73370	00177
TC322DS1	66289	00307	11706	25567	00570
TC328D	66289	00308	11706	25567	00591
TC346B	66289	00319	11706	25567	00604
TC348A	66289	00326	11706	25567	00828
TC348AS1	66289	00324	125620	00000	00652
TC363B2	66289	00312	159454	66289	00003
TC63B2S1	66289	00310	16-4	96152	00248
TC381B	66289	00334	16-456	96152	00249
TC398-15	66289	00316	16-5586	25567	00532
TF96-4	66289	00355	16-5594	25567	00535
TS2480	82796	00436	16-5596	25567	00533
TO4	25567	00730	16-649	96152	00246
T104	74410	00578	16A105	96152	00247
T1498	82796	00477	18520	33116	00544
T60-0	74410	00573	18590	33116	00542
T62-0	74410	00575	19-16	78252	00289
T63-0	74410	00574	2-282	61463	00728
T640	74410	00576	2X1674-1	18265	00267
T67-0	74410	00577	24575	33116	00549
T84H1	66289	00303	2550-38	25567	00680
UX4631	82796	00460	2612BXB	25567	00630
U226A	66289	00233	2613AB	25567	00626
U230H	66289	00232	261AY	25567	00629
VB175	66289	00327	2613BXA	25567	00632
VB98A5	66289	00318	2613BXC	25567	00631
VE240-2	66289	00343	2613BXC	25567	00628
VE575B	66289	00362	2613DB	25567	00625
VE674A	66289	00299	27853	33116	00551

SECTION IV. INDEX--FEDERAL STOCK NUMBER AND REFERENCE NUMBER
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<u>REFERENCE NO.</u>	<u>MFG CODE</u>	<u>INDEX NO.</u>	<u>REFERENCE</u>	<u>MFG CODE</u>	<u>INDEX NO.</u>
27854	33116	00543	6S4L	82796	00448
3K1	82796	00428	6S6D	82796	00442
31SS14A	82796	00457	6S6N	82796	00455
33546	33116	00548	6S6U	82796	00439
33550	33116	00547	6S6U	82796	00441
33552	33116	00546	6S6Z	82796	00438
33958	33116	00545	6S8N	82796	00456
33995	33116	00553	6001B	25567	00559
3428D	25567	00715	6002	25567	00566
3762C	25567	00712	6006	25567	00656
3765A	25567	00713	6007	25567	00622
3768	25567	00700	6010	25567	00580
3768G	25567	00696	6010A	25567	00606
3847	25567	00788	6031	25567	00360
3848	25567	00796	6114	25567	00590
3855	25567	00797	6137	25567	00593
3856	25567	00783	6270	25567	00799
455S	60038	00087	6835A	25567	00561
4634E	25567	00706	6836A	25567	00778
4635	25567	00692	7085	25567	00784
4635G	25567	00694	71-100	25567	00529
48X4	79470	00280	72-801	25567	00525
49X4A	79470	00170	72-802	25567	00526
5003	36251	00572	72-823	25567	00527
5190G	25567	00736	72-824	25567	00528
5228	25567	00583	7338735	00000	00431
5228	25567	00596	7372628	00000	00480
5310	73370	00609	7412521	00000	00660
5360	25567	00173	7446	25567	00503
5361	25567	00802	7446A	25567	00508
5362	25567	00781	7446B	25567	00505
5363	25567	00803	7446C	25567	00506
5364	25567	00798	7515	25567	00504
5365	25567	00784	777D	25567	00643
5371G	25567	00782	78	74410	00579
5372G	25567	00754	8S6G	82796	00454
5372G	25567	00751	8S6U	82796	00445
5372G	25567	00752	8S8D	82796	00451
5453	25567	00753	8333722	00000	00281
5462A	25567	00749	8514	25567	00824
5471	73370	00586	9490	25567	00292
5463	25567	00174	9490A	25567	00291
567AS	25567	00598	9546	25567	00825
5998	25567	00649	96196	25567	00519
5999	25567	00290	9698	25567	00602
6LWL	82796	00562	9733	25567	00603
		00465	9734A	25567	00780
			9734B	25567	00779

By Order of the Secretary of the Army:

Official:

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The Adjutant General.*

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